



OF THE

U. S. S.

ABBOT

DD-629

IDENTIFICATION NUMBER

COMMANDED BY

ROBERT JAMES NORMAN, COMMANDER

U. S. N.

Attached to

-202-

Division,

-20-

Squadron,

-C2-

Flotilla,

ATLANTIC FLEET (TASK GROUP 83.3)

Fleet,

## Commencing

MAY 1st

19 61

at

TANGO PIER, U.S. NAVAL BASE, MAYPORT, FLORIDA

and ending

MAY 31st.

, 19 61

at

U.S. NAVAL BASE, NEWPORT, RHODE ISLAND

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT (00 629) ZONE DESCRIPTION +5R DATE 1 MAY 19 61  
AT/PASSAGE FROM Mayport FLA. TO Station #2 Project Mercury

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	175	4	8	OVC	30.14	71	70	-	-	-	-	-	-
02	175	11	8	OVC	30.16	71	70	-	-	-	-	-	-
03	175	10	8	OVC	30.16	70	69	-	-	-	-	-	-
04	175	3	8	OVC	30.10	71	70	-	-	-	-	-	-
05	170	9	8	OVC	30.10	71	70	-	-	-	-	-	-
06	170	6	8	OVC	30.10	72	71	-	-	-	-	-	-
07	172	7	8	OVC	30.11	72	71	-	-	-	-	-	-
08	172	7	8	OVC	30.11	72	71	-	-	-	-	-	-
09	172	8	8	OVC	30.11	73	71	-	-	-	-	-	-
10	172	8	8	OVC	30.12	73	72	-	-	-	-	-	-
11	165	15	7	OVC	30.14	74	72	10	1600	ST	73	145	3
12	155	21	7	OVC	30.15	74	73	10	1600	FC	73	170	4
13	155	20	8	OVC	30.14	75	74	7	1600	FC	75	170	4
14	155	20	8	OVC	30.13	76	75	9	1600	ST	75	172	4
15	153	18	7	OVC	30.13	76	75	9	2000	ST	75	170	4
16	152	20	7	OVC	30.10	77	76	9	2000	ST	75	170	4
17	151	22	7	OVC	30.10	78	77	9	2000	ST	81	172	4
18	153	20	8	OVC	30.10	78	77	9	2000	ST	81	175	3
19	155	20	8	OVC	30.09	78	77	9	2000	ST	80	175	3
20	150	21	8	OVC	30.09	78	77	8	2000	ST	80	170	4
21	153	20	8	BKN	30.11	78	77	7	2000	CU	80	165	4
22	152	21	8	BKN	30.12	78	77	6	4000	SC	80	168	4
23	153	21	8	BKN	30.12	78	77	7	2500	CU	80	158	4
24	151	22	7	BKN	30.10	72	71	7	2500	CU	80	153	4

POSITION	ZONE	TIME
0800		
L <u>IMPORT</u>	BY <u>IMPORT</u>	
λ <u>IMPORT</u>	BY <u>IMPORT</u>	
1200		
L <u>29°57'5N</u>	BY <u>2</u>	
λ <u>80°49'W</u>	BY <u>2</u>	
2000		
L <u>28°41.5'N</u>	BY <u>2</u>	
λ <u>79°28.5'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM <u>(ZT)</u>	<u>(Date)</u>
TO <u>(ZT)</u>	<u>(Date)</u>
SET <u>(ZT)</u>	<u>(Date)</u>
DRIFT <u>(ZT)</u>	<u>(Date)</u>
POSITION BETWEEN FIXES	
MID. L <u>(ZT)</u>	<u>(Date)</u>
MID. λ <u>(ZT)</u>	<u>(Date)</u>

CURRENT DATA	
FROM <u>(ZT)</u>	<u>(Date)</u>
TO <u>(ZT)</u>	<u>(Date)</u>
SET <u>(ZT)</u>	<u>(Date)</u>
DRIFT <u>(ZT)</u>	<u>(Date)</u>
POSITION BETWEEN FIXES	
MID. L <u>(ZT)</u>	<u>(Date)</u>
MID. λ <u>(ZT)</u>	<u>(Date)</u>

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME GMT	Total Cloud Amt (0-100)	WIND		Visi- bility (0-99)	WEATHER		PRES- SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
		Occur- (1-7)	Latitude (0-3, 5-8)	Longitude (Degrees and tenths)			Direction (True)	Speed (Knots)		Present	Past			Amount of Clouds (0-100)	Type C (0-9)	Height C (0-9)	Type M (0-9)	Type H (0-9)
		(1-7)	(0-3, 5-8)	(Degrees and tenths)			(True)	(Knots)		(00-99)	(00-99)	(0-9)		(0-100)	(0-9)	(0-9)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM <u>(ZT)</u>	<u>(Date)</u>
TO <u>(ZT)</u>	<u>(Date)</u>
SET <u>(ZT)</u>	<u>(Date)</u>
DRIFT <u>(ZT)</u>	<u>(Date)</u>
POSITION BETWEEN FIXES	
MID. L <u>(ZT)</u>	<u>(Date)</u>
MID. λ <u>(ZT)</u>	<u>(Date)</u>

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction	Period	Height	Indicator	Direction	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
180

FUEL CONSUMED  
0000-2400  
14523

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT DD629

Monday 1 May 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS THE SULLIVANS (DD537) in a nest of four ships, Tango Pier, U.S. Naval Base, Mayport, Florida with stand ard destroyer mooring lines doubled, in a nest of four ships. Outboard from the pier the ships are: USS SUMNER (DD692), USS HUNT (DD674), THE SULLIVANS and ABBOT. Condition of readiness V and material condition YOKE are set. SOPA is COMCARDIV 18 in USS LAKE CHAMPLAIN (CVS-39). Ships present include various units of the U.S. Atlantic Fleet and district craft. 0015 Commenced receiving fresh water. 0240 Completed taking on fresh water having received 7,264 gallons.

*Raymond A. K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

04-08 Moored as before. 0600 KEEFER, J.S., 361 21 76, FT1, USN, AWOL since 0100, 29 April 1961 returned to ship. 0745 Mustered the crew at quarters; absentees: none.

*Raymond A. K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

08-12 Moored as before. 0820 Set the Special Sea and Anchor detail. 0855 Captain and Navigator on the bridge. Underway in accordance with COMCARDIV 18 OP ORDER 5-61 enroute to station at sea. 0910 Maneuvering to clear pier. 0910 Maneuvering on various courses and speeds in conforming to the channel. 0923 c/s 10 knots. 0924 Buoy #6 abeam to port. 0927 c/s 17 knots. Secured the Special Sea and Anchor Detail. 0935 #2 buoy abeam to port. Entered international waters. c/c 139.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

08-12 (Cont'd) 0940 Proceeding to station DD-2 for Project Mercury manned space flight. Base Course 139. Base Speed 15 knots. 1010 Quick flashing red "WR" Whistle Buoy abeam to starboard at range of approximately 1 mile. 1158 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*D. K. Baldwin*  
D. K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1430 c/c 145.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

16-18 Steaming as before proceeding to Station #2 for Project Mercury firing. Base course 145, base speed 15 knots. 1630 Set modified condition YOKE.

*Raymond A. K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

18-20 Steaming as before. 1835 c/c to 150. 1837 c/c to 145. 1902 c/c to 155, c/s to 13 knots.

*J. M. Phillips*  
J. M. PHILLIPS  
LT, USN

20-24 Steaming as before. 2125 c/c 152. c/s 15 knots. 2248 c/c 130. 2304 c/c 148. 2334 c/c 105. c/s 10 knots. On station DD2 for recovery operation of Mercury Capsule in Project Mercury manned space flight. Commencing 10 mile square patrol awaiting commencement of flight.

*D. K. Baldwin*  
D. K. BALDWIN  
LTJG, USNR

APPROVED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT (DD 629) ZONE DESCRIPTION FSR DATE 2 MAY 19 61  
AT/PASSAGE FROM STA #2 PROJECT MERCURY TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	151	23	7	BKN	3008	72	71	8	2500	CU	80	150	4
02	160	20	8	BKN	3006	72	71	6	2000	CU	80	180	4
03	160	17	8	BKN	3004	72	71	6	1600	CU	80	170	4
04	175	20	8	BKN	3001	71	70	5	2000	CU	80	180	4
05	174	20	7	BKN	3003	74	73	7	2000	CU	80	180	4
06	173	17	6	BKN	3006	77	76	8	1000	FS	80	175	5
07	183	22	7	BKN	3006	77	76	8	2500	CU	80	190	4
08	185	10	7	BKN	3006	77	76	8	2000	CU	80	185	4
09	190	5	7	BKN	3006	77	76	7	2000	CU	81	185	4
10	215	5	7	BKN	3006	78	77	8	2000	CU	76	189	4
11	215	4	7	BKN	3008	80	79	8	2000	CU	77	189	4
12	214	4	8	BKN	3007	79	77	7	2000	CU	78	190	3
13	215	4	8	BKN	3006	80	78	6	1600	CU	80	190	3
14	238	5	8	BKN	3006	77	75	6	1600	CU	78	230	4
15	240	5	8	BKN	3003	77	75	6	1600	CU	75	230	4
16	276	9	8	BKN	3003	76	75	8	7000	AC	74	280	3
17	275	9	8	BKN	3003	76	75	8	7000	AC	76	280	3
18	272	9	8	BKN	3002	76	75	9	2500	CU	76	280	3
19	290	8	8	BKN	3004	75	74	6	2000	CU	78	285	2
20	290	7	8	BKN	3006	77	76	6	2000	CU	78	285	2
21	290	6	8	BKN	3008	76	75	6	2000	CU	76	280	2
22	180	6	8	BKN	3008	76	75	6	2000	CU	77	280	2
23	180	6	8	BKN	3008	76	75	8	2000	CU	77	220	2
24	180	6	8	BKN	3008	76	75	8	1600	ST	77	220	2

POSITION	ZONE	TIME
0800		
L <u>27°59'N</u>	BY <u>2</u>	
λ <u>78°55'W</u>	BY <u>2</u>	
1200		
L <u>28°22'N</u>	BY <u>2</u>	
λ <u>78°23.5'W</u>	BY <u>2</u>	
2000		
L <u>28°24.3'N</u>	BY <u>2</u>	
λ <u>77°57'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(Date) _____
TO _____	(Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. λ. _____	

CURRENT DATA	
FROM _____	(Date) _____
TO _____	(Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. λ. _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Coded)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Oc- tent  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present  (00-99)	Past  (0-9)			Amount of C <sub>L</sub> Clouds (0-100)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9) (Coded)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____	(Date) _____
TO _____	(Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. λ. _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE			
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	Height	Kind	Effect	Bearing	Distance
		(0-9)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)				(0-9)	(0-36)	(0-36)	(0-36)	(0-9)	(0-36)	(0-36)	(0-36)	(0-9)	(0-9)	(0-9)	(0-9)
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r
				8				0			1				1							e
				8				0			1				1							
				8				0			1				1							
				8				0			1				1							
				8				0			1				1							

MILES STEAMED  
0000-2400  
173

FUEL CONSUMED  
0000-2400  
15804

EXAMINED

D. K. Ballwin, LTJG

U. S. NAVIGATOR



UNITED STATES SHIP ABBOT DD-629

TUESDAY 2 MAY 1961  
(Day) (Date) (Month)

00-04 Steaming independently in accordance with COMCARDIV Operation Order 5-61, patrolling area DD-2 in preparation for MR-3 launch. OTC is CTF 140 at Cape Canaveral, Florida; immediate senior is CTG 140.3 in USS LAKE CHAMPLAIN (CVS-39) on station in landing area. Condition of readiness IV and material condition YOKE are set. ABBOT on course 105°, speed 10 knots. 0025 c/c to 200°. 0110 c/c 290°. 0120 Conducted steering casualty drill, shifted steering control to after steering. 0126 Shifted steering control to bridge; secured from steering casualty drill. 0155 c/c to 020°. 0213 c/c to 090°. 0310 c/c to 200°.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Steaming as before. 0501 c/c to 020°. 0530 c/c to 110°. 0617 c/c 200°. 0645 c/c to 290°. 0722 c/c to 330°. 0750 c/c to 040°. 0800 Mustered the crew on station, absentees: none.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

08-12 Steaming as before. 0948 c/c to 065°. 1100 Made daily inspection of magazines and smokeless powder samples, condition normal.

*J.M. Phillips*  
J.M. PHILLIPS  
LT, USN

12-16 Steaming as before. 1300 Exercised the ship at general drills. 1426 No. 3 and No. 4 feed pumps out of commission. Shifted feed load to No. 1 and No. 2 feed pumps. 1454 Secured from general drills. 1504 c/c to 215°. 1512 c/c 200°. 1516 c/c to 180°.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

16-18 Steaming as before. 1610 c/c 020°. 1620 c/c 000°. 1640 c/c to 230°. 1640 c/c to 200°. 1642 c/c 180°; made all preparations for light line transfer to USS THE SULLIVANS (DD537) 1650 THE SULLIVANS along side ABBOT'S starboard quarter. 1659 Completed transfer; all lines clear. 1700 c/c to 330°. c/s 12 knots. 1715 c/s 11 knots. 1717 Formation ONE double standard distance executed. ABBOT is guide in station 1. Base course 330°, base speed 10 knots. *CB*

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

18-20 1820 c/c 000. 1829 c/c 090. 1834 c/c 130. 1907 Executed Formation Column Open Order, *END* ABBOT is guide in station 1.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

20-24 Steaming as before. 2045 Formation c/c to 000. 2108 Formation c/c to 250. 2137 Formation c/c to 000. 2157 Formation c/c to 090. 2213 Formation c/c to 150. 2220 Formation c/s to 12 knots. 2255 Formation c/c to 060. 2309 Formation c/c to 120. 2322 Using various courses and speeds to take station #3 of a circular screen on base course 300, speed 10 knots. 2349 On station; guide bears 240, 3000 yds. c/c to 300, c/s to 10 knots. 2350 Using various courses and speeds to maintain station.

*J.M. Phillips*  
J.M. PHILLIPS  
LT, USN

APPROVED:

EXAMINED:

*R.J. [Signature]*  
R.J. [Signature], CDR

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG

U.S.N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION FSR DATE 3 MAY 1961  
AT/PASSAGE FROM PROJECT MERCURY AREA TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	195	6	6	OVC	3006	75	74	10	1600	ST	75	-	-
02	195	7	6	OVC	3004	75	74	9	1600	ST	77	-	-
03	200	7	6	BKN	3003	75	74	7	1600	CU	77	-	-
04	260	4	7	BKN	3002	75	74	8	3000	CB	76	-	-
05	262	4	8	BKN	3002	78	74	8	3000	CB	78	-	-
06	260	4	8	BKN	3003	75	74	7	7000	CI	78	-	-
07	200	4	8	BKN	3004	77	75	7	7000	CI	79	-	-
08	190	3	8	BKN	3005	79	76	7	7000	CI	79	175	2
09	190	4	8	BKN	3006	80	79	7	7000	CI	79	175	2
10	180	4	8	BKN	3008	81	80	7	1600	CU	80	175	2
11	355	4	8	BKN	3008	83	82	7	1600	CU	81	-	-
12	345	4	8	BKN	3007	83	82	7	1600	CU	81	-	-
13	345	6	8	BKN	3006	84	83	7	6500	AC	77	-	-
14	355	6	8	BKN	3005	81	80	8	1600	CU	78	-	-
15	005	4	3	RAIN	3005	78	76	10	1000	ST	78	-	-
16	020	8	6	OVC	3004	73	69	10	1600	SC	78	-	-
17	080	9	5	RAIN	3003	72	70	10	1000	NS	78	070	1
18	082	9	7	BKN	3006	72	70	9	2500	CU	80	074	1
19	115	2	8	BKN	3008	72	69	8	6500	AC	80	-	-
20	115	2	8	BKN	3008	73	72	8	6500	AC	80	-	-
21	355	3	8	BKN	3008	73	72	6	6500	AC	76	-	-
22	355	3	8	BKN	3008	73	72	6	6500	AC	78	-	-
23	355	3	8	BKN	3008	73	72	6	6500	AC	78	-	-
24	355	3	8	BKN	3008	73	72	6	6500	AC	78	-	-

POSITION	ZONE	TIME
0800		
L <u>29°26'N</u>	BY <u>2</u>	
λ <u>77°52'W</u>	BY <u>2</u>	
1200		
L <u>29°19'N</u>	BY <u>2</u>	
λ <u>77°52'W</u>	BY <u>2</u>	
2000		
L <u>28°58.1'N</u>	BY <u>2</u>	
λ <u>77°22'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week		POSITION OF SHIP		TIME GMT	Total Cloud Amt (Coded)	WIND		Visi-bili-ty (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
	(1-7) (GMT)	(8-9) (GMT)	(10-11) (Degrees and tenths)	(12-13) (Degrees and tenths)			(14-15) (True)	(16-17) (Knots)		(18-19) (00-99)	(20-21) (0-9)			(22-23) Amount of Clouds L (Coded)	(24-25) Type C (0-9)	(26-27) Height C (Coded)	(28-29) Type M (0-9)	(30-31) Type H (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>d</sub> L <sub>e</sub> L <sub>f</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE		
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>
				8				0			1				1			
				8				0			1				1			
				8				0			1				1			
				8				0			1				1			
				8				0			1				1			

MILES STEAMED  
0000-2400  
255

FUEL CONSUMED  
0000-2400  
141.93

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Wednesday 3 May 1961  
(Day) (Date) (Month)

00-04 Steaming in accordance with COMCARDIV 18's message 021430Z and CTF 140's message 021326Z. Ship in TG 140.3 which consists of: USS LAKE CHAMPLAIN (CVS39), USS DECATUR (DD936), USS N.K. PERRY (DD883), USS ROOKS (DD804), USS WADLEIGH (DD689), USS THE SULLIVANS (DD537), and USS ABBOT. Ship in station #3 of a six ship circular screen on circle #3. Guide, LAKE CHAMPLAIN bears 240, range 3,000 yds. Base course 300, base speed 10 kts. Material condition YOKE and condition of readiness IV are set. Boilers 1 & 2 and generators 1 & 2 are on the line. OTC is CTG 140.3 embarked in LAKE CHAMPLAIN. 0222 C/c 000. 0310 Shifted steering control to starboard motor, starboard cable.

*D.K. Baldwin*

D.K. BALDWIN  
LTJG, USNR

04-08 Steaming as before. 0507 C/c 070. 0545 C/c 000, c/s 12 kts. 0639 Stationed helicopter detail. 0640 HUP from LAKE CHAMPLAIN over fantail for mail delivery. 0645 Helicopter clear; secured helicopter detail. 0706 Stationed helicopter detail; HUP from LAKE CHAMPLAIN over fantail for mail pick-up. 0708 Helicopter clear; secured helicopter detail. 0732 C/c 090, c/s 20 knots; proceeding to station #5 in form 135. 0745 Mustered the crew on stations. Absentees; none. 0757 On station; guide is LAKE CHAMPLAIN, bearing 315, distance 5000 yards.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Steaming as before. 0801 Stationed the highline detail, starboard side forward, maneuvering as necessary while approaching USS DECATUR (DD936). 0817 Alongside received messenger. 0845 The following men were transferred to the ship to observe a Z-4AD gunnery exercise: HARRIGAN, G.A., 528 28 26, FT3, USN, MARTIN, G.E., 491 07 93, FT2, USN, VAUGHN, J.W., 524 28 24, FT2, USN, STEPHAN, J.F., 494 55 37, SN, USN, BEAVER, W.B., 480 66 24, RD2, USN, and LTJG R.F. INGRAM, USN. 0844 Transfer completed, all lines clear. 0857 Sounded general quarters in preparation for gunnery exercise. 0901 Set material condition ZEBRA. 0929 Commenced Z-4AD, gunnery tracking and acquisition exercise. 1007 C/c 210, maneuvering on various courses at 12 knots while conducting exercise. 1141 Set modified condition YOKE. 1150 Secured from General Quarters. 1157 Made daily inspection of magazine and smokeless powder samples; conditions normal.

*Raymond A.K. Taylor*  
RAYMOND A.K. TAYLOR  
ENS, USN

12-16 Steaming as before. 1202 C/s to 10 kts. 1212 C/c to 330. 1255 Using various courses and speeds to rendezvous with USS DECATUR for personnel transfer. 1322 Set the highline detail. Commenced approach to port side DECATUR on base course 110 speed 12 kts. 1335 Received first line. 1340 Transferred to DECATUR: LTJG R.F. INGRAM, 577118, USN; HARRIGAN, G.A., FT3, 528 28 26, USN; MARTIN, G.E., FT2, 491 07 93, USN; VAUGHN, J.W., FT2, 524 48 24, USN; STEPHAN, J.F., SN, 494 55 39, USN and BEAVER, W.B., RD2, 480 66 24, USN by highline, received from DECATUR: LCDR R. HUX, MC, 587280, USN. 1345 Returned LCDR HUX to DECATUR. 1354 All lines clear; using various courses and speeds to clear from alongside DECATUR and remain within visual distance while conducting ISE. 1538 Using various courses and speeds to take lifeguard station, 1000 yds astern of USS THE SULLIVANS (DD537) and USS N.K. PERRY (DD883) for high-line transfer of personnel on base course 320 speed 12 knots.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

16-18 Steaming as before. 1607 Stationed the lifeguard detail. 1621 On station 1,000 yds astern of the SULLIVANS and PERRY. B/c 350, b/s 12 kts. 1647 C/c 160. C/s 17 kts. ABBOT assumed duties as guide in Form 1 at double std distance. Order of ships: ABBOT, THE SULLIVANS, and PERRY. B/c 160, b/s 17 kts. 1657 C/s 20 kts. 1700 C/c 145. 1705 C/c 115. 1708 C/c 145.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

UNITED STATES SHIP ABBOT (DD629)

Wednesday 3 May 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

18-20 Steaming as before. 1813 C/c 160. 1832 C/s 15 knots. 1833 C/c 140. 1846 C/s 12 knots. 1910 PERRY detached to join LAKE CHAMPLAIN. 1920 USS WADLEIGH (DD689) joined formation; took station 500 yards astern of THE SULLIVANS. 1940 C/c 090. 1957 C/c 000.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Steaming as before. 2207 C/c 270, c/s 10 knots. 2321 Rendezvous with USS LAKE CHAMPLAIN (CVS39) and escorts. Maneuvering as necessary to take station #4 in a six ship concentric circular screen on circle 3 around USS LAKE CHAMPLAIN (CVS39). When on station guide will be LAKE CHAMPLAIN bearing 060 at range 3000 yards. Base course will be 320, base speed will be 10 knots.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR, USN

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N. R-NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DO 629 ZONE DESCRIPTION TSR DATE 4 MAY 19 61  
AT/PASSAGE FROM PROJECT MERCURY AREA TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	315	4	8	ScT	30.07	76	71	3	1600	CU	75	-	-
02	322	4	8	ScT	30.08	76	71	5	1600	CU	76	-	-
03	330	4	8	ScT	30.08	76	71	8	1600	CU	76	-	-
04	096	6	8	CLR	30.10	72	69	-	-	-	78	-	-
05	095	6	8	ScT	30.11	74	70	2	1000	CU	78	-	-
06	110	6	8	ScT	30.12	75	71	4	1600	CU	76	-	-
07	127	6	8	ScT	30.13	77	72	4	1600	CU	74	140	1
08	105	8	8	ScT	30.15	76	71	5	1600	CU	75	-	-
09	103	8	8	ScT	30.18	75	70	6	1600	CU	76	-	-
10	108	5	8	ScT	30.20	77	73	4	1600	CU	76	-	-
11	080	6	8	ScT	30.20	79	74	3	2000	CU	76	-	-
12	079	7	8	ScT	30.19	77	72	4	2000	CU	76	120	1
13	080	7	8	ScT	30.18	76	72	3	2000	CU	76	120	1
14	089	6	8	ScT	30.17	77	73	4	2000	CU	80	135	1
15	105	6	8	ScT	30.16	77	73	2	2000	CU	80	150	1
16	105	5	8	ScT	30.20	77	73	2	2000	CU	81	-	-
17	105	6	8	ScT	30.19	76	72	2	1600	CU	80	-	-
18	080	9	8	ScT	30.18	76	71	2	6500	CI	79	-	-
19	091	9	8	ScT	30.18	75	70	4	10,000	CI	79	080	1
20	091	10	8	ScT	30.20	75	73	2	10,000	CI	80	080	1
21	092	9	8	ScT	30.24	75	73	2	10,000	CI	80	080	1
22	098	10	8	ScT	30.24	75	73	2	10,000	CI	80	090	1
23	097	10	8	ScT	30.24	75	73	2	10,000	CI	80	090	1
24	095	10	8	ScT	30.24	75	73	1	2000	CU	80	090	1

POSITION	ZONE	TIME
0800		
L <u>29°55'2"N</u>	BY <u>2</u>	
λ <u>78°33'5"W</u>	BY <u>2</u>	
1200		
L <u>29°30'9"N</u>	BY <u>2</u>	
λ <u>78°18'5"W</u>	BY <u>2</u>	
2000		
L <u>28°21'5"N</u>	BY <u>2</u>	
λ <u>78°44'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. λ. _____	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. λ. _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE	Air Temp	CLOUDS				
		Oct- ant	Latitude	Longitude			Direction	Speed		Present	Past			Baro- meter Cor- rected	Amount of C <sub>L</sub> Clouds	Type C <sub>L</sub>	Height C <sub>L</sub>	Type C <sub>M</sub>
	(1-7)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)	GMT	(Coded)	(True) (00-36)	(True) (Knots)	(90-99)	(00-99)	(0-9)	(mb)	(°F)	(0-9)	(0-9)	(0-9)	(0-9)	
	(GMT)																	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. λ. _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE					
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction  (00-36)	Period	Height	Indicator	Direction  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
220

FUEL CONSUMED  
0000-2400  
11109

EXAMINED

D. X. Baldwin, LTJG

U. S. N. NAVIGATOR

## FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

## DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)

Thursday 4 May 1961  
(Day) (Date) (Month)

00-04 Steaming in company with TG 140.3 consisting of USS LAKE CHAMPLAIN (CVS39); USS N.K. PERRY (DD883) and DESRON 20, less USS JOHN PAUL JONES (DD932) in accordance with COMCARDIV 18 msg 021430Z and CTF 140 msg 021326Z off the Eastern coast of Florida. This ship in station 4 of a circular screen. Formation course is 320 speed 10 knots. SOPA and OTC is CTG 140.3 in USS LAKE CHAMPLAIN. Guide is USS LAKE CHAMPLAIN bearing 060 distance 3000 yards. Condition of readiness four and material condition YOKE are set. 0001 Using various courses and speeds to maintain station. 0155 Formation c/s to 12 knots. 0346 Formation c/s to 10 knots. 0359 C/c 290.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

04-08 Steaming as before. 0642 C/c 200. 0645 C/c 110. 0645 C/s 12 kts. 0650 C/c 087, c/s 15 kts. 0654 Maneuvering on various courses at various speeds while proceeding to waiting station 500 yards astern of USS LAKE CHAMPLAIN. 0720 On station. Base course 110, base speed 12 kts for refueling. 0745 Mustered the crew on station; absentees; none. 0755 Maneuvering on various courses at various speeds while making approach on LAKE CHAMPLAIN for refueling.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

08-12 Maneuvering as before alongside LAKE CHAMPLAIN; replenishment course 110, speed 12 knots. 0800 Received first messenger from LAKE CHAMPLAIN. 0807 Commenced receiving fuel oil. 0844 Fueling completed; received 52,759 gallons NSFO. 0849 All lines clear, c/c 115, c/s 20 knots; maneuvering to take station 1500 yards on starboard beam of LAKE CHAMPLAIN. 0855 On station; guide is LAKE CHAMPLAIN, bearing 020, distance 1500 yards; c/c 110, c/s 12 knots. 0918 Took bathythermograph reading. 0942 C/c 240, c/s 15 knots, proceeding independently to clear LAKE CHAMPLAIN. 1017 C/c 200. 1030 Made daily inspection of magazines and smokeless powder samples; condition normal. Made weekly tests of magazine sprinkler systems; conditions satisfactory. 1031 C/c 010. 1038 C/s 10 knots, c/c 000. 1049 C/c 040. 1100 C/c 070. 1110 C/c 000. 1124 C/c 330. 1131 C/c 300. 1143 C/c 198, c/s 10 knots; ABBOT detached by CTU 140.3.4 to proceed to station DD2 for MR-3 launch. 1150 C/c 225.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Steaming as before. 1527 Commenced exercising at general drills. 1527 Conducted Man Overboard drill. 1531 Secured from Man overboard drill. 1530 General Quarters sounded. 1538 Condition ZEBRA set. Held Engineering Casualty Control Drills and Damage Control Drills. 1551 Held steering Casualty Drill.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

16-18 Steaming as before. 1603 Held steering casualty drill. 1637 Secured from steering casualty control drill. 1703 Set condition YOKE; secured from General Quarters.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

18-20 Steaming as before. Enroute to station DD-2 for Project Mercury flight. B/c 198, b/s 10 kts.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

20-24 Steaming as before. 2154 C/c 186. 2245 On station for MR-3 launch; ABBOT's station DD-2. 2325 C/c 110. 2335 C/c 015.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR.

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

TABLE I

POSITION	ZONE	TIME
0800		
L 2758.5 N		BY 2
λ 7854.5 W		BY 2
1200		
L 28° 36' N		BY 2
λ 79° 28.5 W		BY 2
2000		
L IN PORT		BY
λ		BY

<b>CURRENT DATA</b>	
FROM _____	_____
(ZT)	(Date)
TO _____	_____
(ZT)	(Date)
SET _____	_____
DRIFT _____	_____
<b>POSITION BETWEEN FIXES</b>	
MID. L. _____	_____
MID. $\lambda$ _____	_____

CURRENT DATA	
FROM _____	(ZT) _____ (Date) _____
TO _____	(ZT) _____ (Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ . _____	

[illegible]

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ _____	

MILES STEAMED 0000-2400 288
-----------------------------------

FUEL CONSUMED	0000-2400
	25992

EXAMINED  
D. K. Baldwin, LTJG

U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Friday 5 May 1961  
(Day) (Date) (Month)

00-04 Steaming independently in area of station #2 along the Cape Canaveral Missile Firing Range in accordance with COMCARDIV 18, Op-Order 5-61. This ship on course 015 at speed 10 knots. OTC is CTF 140 in Atlantic Missile Range Control Station, Cape Canaveral. Condition of readiness IV and material condition YOKE modified are set. 0035 C/c 285; 0205 C/c 195 - c/c 015.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

04-08 Steaming as before. 0420 C/c to 290. 0515 C/c to 200. 0602 C/c to 100. 0625 C/c to 340. 0650 C/c to 090. 0659 C/c to 180, c/s to 12 kts. 0700 Mustered the crew on stations; no absentees. 0717 C/c to 000. 0739 C/c to 180.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

08-12 Steaming as before. 0817 Made daily inspection of magazines and smokeless powder samples; conditions normal. Maneuvering on various courses at various speeds while awaiting the first manned U.S. space flight. 0935 Received information over R/T that missile containing astronaut was airborne from Cape Canaveral. 0938 Sighted contrail of Redstone Missile bearing 292, elevation 15 degrees. 0945 Astronaut reports flight normal in all respects. Parachute opened as scheduled. 0948 Reported over R/T that LAKE CHAMPLAIN has Project Mercury capsule in sight. 0950 Capsule reported as hitting water. Astronaut reports he is in good condition. 0955 Astronaut and capsule picked up by marine helicopter in vicinity of LAKE CHAMPLAIN and being returned to LAKE CHAMPLAIN. C/c 320, c/s 15 kts. 1000 Secured superheat to No. 1, 2, 3 & 4 boilers. 1009 C/c 350. 1010 Secured No. 3 & 4 boilers. C/c 320. 1017 Lighted off superheat to No. 1 & 2 boilers. 1021 C/s 20 kts. Proceeding to Mayport, Fla. 1029 C/s 25 kts. 1103 Lost Power to radar scopes. 1110 Regained power.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1218 C/c 317. 1425 C/c 330. 1428 C/c 325. 1436 C/c 317. 1507 C/c 323.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-18 Steaming as before. 1611 C/c 330. 1720 Sighted lighted buoy bearing 342 range 7.5 miles. 1728 Passed lighted buoy abeam to port, range 900 yards. 1729 C/s 20 knots. 1754 Passed seabuoy abeam to starboard. Entered inland waters. Set the special sea and anchor detail. 1755 C/s 15 kts.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

18-20 Steaming as before. Maneuvering on various courses and speeds in conforming to channel. 1801 Buoy #4 abeam to starboard. C/s 10 knots. 1804 Buoy #6 abeam to starboard. 1807 Buoy #6 abeam to starboard. 1807 Buoy #8 abeam to starboard. 1810 Obstruction buoy abeam to starboard. 1814 Commenced approach on pier assigned. 1815 Moored starboard side to pier C2 U.S. Naval Station, Mayport, R.I., with standard destroyer mooring lines doubled. SOPA is Commanding Officer USS YELLOWSTONE (AD27). Ships present include various units of the U.S. Atlantic Fleet and various harbor and district craft. Material condition YOKE and condition of readiness V are set. 1859 Commenced refueling from pier. 1938 Completed taking on fuel, having received 27,635 gallons NSFO.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



UNITED STATES SHIP ABBOT (DD629)

Friday 5 May 1961  
(Day) (Date) (Month)

SMOOTH REMARKS-CONTINUED

20-24 Moored as before. 2015 Mustered the crew on station. Absentees, None. 2030 Set the special sea and anchor detail. 2103 Underway in accordance with COMCARDIV 18 msg 051540Z enroute Newport. Clearing the pier with assistance of YTB 853 forward and YTB 547 aft. 2115 Tugs clear. Standing out the channel on various courses and speeds. Buoy 4 abeam to port. 2117 Buoy #2 abeam to port. 2129 Buoy 7 abeam to starboard. 2131 Secured the special sea detail. 2133 C/c 850. C/s 12 kts. St John's river sea buoy abeam to port range 200 yds. 2154 C/s 19 kts.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

20-25 Moored as before. 2015 Mustered the crew on station. Absentees, None. 2030 Set the special sea and anchor detail. 2103 Underway in accordance with COMCARDIV 18 msg 051540Z enroute Newport. Clearing the pier with assistance of YTB 853 forward and YTB 547 aft. 2115 Tugs clear. Standing out the channel on various courses and speeds. Buoy 4 abeam to port. 2117 Buoy #2 abeam to port. 2129 Buoy 7 abeam to starboard. 2131 Secured the special sea detail. 2133 C/c 850. C/s 12 kts. St John's river sea buoy abeam to port range 200 yds. 2154 C/s 19 kts.

20-26 Moored as before. 2015 Mustered the crew on station. Absentees, None. 2030 Set the special sea and anchor detail. 2103 Underway in accordance with COMCARDIV 18 msg 051540Z enroute Newport. Clearing the pier with assistance of YTB 853 forward and YTB 547 aft. 2115 Tugs clear. Standing out the channel on various courses and speeds. Buoy 4 abeam to port. 2117 Buoy #2 abeam to port. 2129 Buoy 7 abeam to starboard. 2131 Secured the special sea detail. 2133 C/c 850. C/s 12 kts. St John's river sea buoy abeam to port range 200 yds. 2154 C/s 19 kts.

20-27 Moored as before. 2015 Mustered the crew on station. Absentees, None. 2030 Set the special sea and anchor detail. 2103 Underway in accordance with COMCARDIV 18 msg 051540Z enroute Newport. Clearing the pier with assistance of YTB 853 forward and YTB 547 aft. 2115 Tugs clear. Standing out the channel on various courses and speeds. Buoy 4 abeam to port. 2117 Buoy #2 abeam to port. 2129 Buoy 7 abeam to starboard. 2131 Secured the special sea detail. 2133 C/c 850. C/s 12 kts. St John's river sea buoy abeam to port range 200 yds. 2154 C/s 19 kts.

20-28 Moored as before. 2015 Mustered the crew on station. Absentees, None. 2030 Set the special sea and anchor detail. 2103 Underway in accordance with COMCARDIV 18 msg 051540Z enroute Newport. Clearing the pier with assistance of YTB 853 forward and YTB 547 aft. 2115 Tugs clear. Standing out the channel on various courses and speeds. Buoy 4 abeam to port. 2117 Buoy #2 abeam to port. 2129 Buoy 7 abeam to starboard. 2131 Secured the special sea detail. 2133 C/c 850. C/s 12 kts. St John's river sea buoy abeam to port range 200 yds. 2154 C/s 19 kts.

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 6 MAY 19 61  
AT/PASSAGE FROM May Port FLA TO New Port RT

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	110	12	8	CLR	30.27	74	72	-	-	-	74	-	-
02	100	13	8	CLR	30.27	74	72	-	-	-	74	090	2
03	140	14	8	ScT	30.27	74	72	2	1600	CU	74	100	2
04	115	10	8	ScT	30.30	74	70	4	2000	CU	75	130	1
05	122	10	8	ScT	30.31	74	70	4	2500	CU	76	133	1
06	147	11	8	BKN	30.34	74	70	6	3000	CU	76	150	3
07	147	11	8	BKN	30.34	74	69	6	3000	CU	76	150	3
08	147	11	8	BKN	30.34	74	69	7	3000	CU	74	150	3
09	158	11	8	BKN	30.40	74	69	7	3000	CU	68	150	3
10	118	10.5	8	ScT	30.42	71	70	4	2500	CU	68	105	3
11	143	12	8	ScT	30.42	72	68	4	2500	CU	70	105	3
12	108	12	8	ScT	30.42	71	66	4	2500	CU	72	100	3
13	143	12	8	BKN	30.42	71	66	8	2500	CU	72	125	3
14	145	14	8	BKN	30.41	70	64	7	2500	CU	72	120	2
15	140	12	8	BKN	30.41	70	64	7	2000	CU	78	110	2
16	150	12	7	OVC	30.42	69	63	10	2500	SC	77	155	2
17	154	13	7	OVC	30.41	68	63	10	2500	SC	76	162	2
18	155	13	7	OVC	30.42	63	60	10	15,000	CS	55	165	2
19	157	12	7	OVC	30.44	59	55	10	15,000	CS	48	165	2
20	157	11	7	OVC	30.43	55	53	5	6500	NA	50	165	2
21	157	11	7	OVC	30.42	54	53	5	6500	NA	50	165	2
22	157	11	7	OVC	30.40	54	53	5	6500	NA	50	165	2
23	155	12	7	OVC	30.38	53	52	6	6500	NA	49	165	2
24	155	12	7	OVC	30.36	53	52	5	1600	CU	49	155	2

POSITION	ZONE	TIME
0800		
L <u>32° 35' N</u>	BY <u>2</u>	
λ <u>78° 25.5' W</u>	BY <u>2</u>	
1200		
L <u>33° 35.5' N</u>	BY <u>2</u>	
λ <u>76° 53' W</u>	BY <u>2</u>	
2000		
L <u>36° 12' N</u>	BY <u>2</u>	
λ <u>74° 13' W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Code)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Occ- tant  (0-3 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present	Past  (0-9)			Amount of Clouds C <sub>L</sub> (Code)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	n	C <sub>M</sub>	C <sub>H</sub>
1300 R	7	0	337	765	18	8	14	17	97	03	1	301	71	4	2	5	0	0
1900 R	1	0	359	744	00	9	15	12	97	02	2	301	59	0	0	9	0	7

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	5-HOUR PRESSURE TENDENCY (0-9)	Amount Change (mb and tenths)	SIGNIFICANT CLOUD				Indicator	Diff See Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
				Indicator	Amount (Eighths)	Type	Height				Indicator	Direction  (00-36)	Period	Height	Indicator	Direction  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	e	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
318

FUEL CONSUMED  
0000-2400  
45213

EXAMINED

D. K. Baldwin LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT DD629

SATURDAY 6 MAY 19 61  
(Day) (Date) (Month)

00-04 Steaming independently from Mayport, Florida to Newport, Rhode Island, In accordance with COMDESRON 20 Message 052230Z. Ships in vicinity include USS SULLIVANS (DD537), and USS ROOKS DD-804, plus merchant craft. Condition of readiness IV and material condition YOKE are set. OTC and immediate senior are COMDESDIV 202 in ABBOT. Ship on course 050, speed 19 knots. CP

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

04-08 Steaming as before. 0745 Mustered the crew on station; absentees: none.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

08-12 Steaming as before. 0845 c/s to 16 knots. 0912 c/s to 20 knots. 0919 c/s to 055. 0930 Made daily inspection of magazines and smokeless powder samples; conditions normal. 0947 c/s to 25 knots. 1005 Commenced build up to full power. c/s to 27 knots. 1030 c/s to 29 knots. 1043 c/s to 30 knots. 1057 c/s to 31 knots. 1104 c/s to 32 knots. 1114 c/s to 33 knots. 1128 c/s to 35 knots.

*J. M. Phillips*  
J. M. PHILLIPS  
LT, USN

12-16 Steaming as before. 1200 Commenced full power run. c/s 388 RPM, 1 RPM under 37 knots. 1221 c/s 36 knots. 1228 c/s 388 RPM. 1324 c/c 048. 1352 Port engine ahead std. 1353 Port engine ahead full. c/s 20 knots. 1358 Stbd engine ahead stop. 1359 Stbd a/FULL. 1400 Stbd A/STD. STBD A 2/3. 1401 Port A/STD. 1402 c/s 15 knots. 1405 Ceased full power run. Secured No. 1 & 2 boilers. Cross connected No. 3 & 4. Highwater in No. 2 Boiler. 1407 c/s 20 knots. 1416 Set condition YOKE. 1449 c/s 25 knots. EXB

*D. K. Baldwin*  
D. K. BALDWIN  
LTJG, USNR

16-18 Steaming as before. 1644 c/c 024.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

18-20 Steaming as before. 1805 c/s 22 knots. 1847 c/c 040. 1852 c/c 024. 1912 Under command of COMDESDIV 202, a column formation formed consisting of USS ROOKS (DD804) and ABBOT. This ship in station #1 with ROOKS at double standard distance astern. Base course is 028, base speed 22 knots. ABBOT is guide.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

20-24 Steaming as before. 2093 Formation c/c to 000. 2100 Formation c/c to 024. 2138 USS THE SULLIVANS (DD537) joined the formation and took station 3 of column formation. 2140 Formation c/c to 354. 2150 Formation c/c to 024. 2317 Formed column open order; this ship formation guide in station 1.

*J. M. Phillips*  
J. M. PHILLIPS  
LT, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT 00629 ZONE DESCRIPTION +4Q DATE 7 MAY 19 61  
AT/PASSAGE FROM MAYPORT FLA TO NEWPORT RT

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	150	10	2	OVC	3031	53	52	10	1000	ST	48	150	1
02	170	13	3	OVC	3030	52	51	10	1000	ST	48	165	1
03	180	14	4	OVC	3029	52	51	10	1000	FS	48	174	1
04	190	15	3	RAIN	3027	52	51	10	1000	NS	48	180	1
05	180	13	3	RAIN	3027	50	49	10	1000	NS	46	175	2
06	168	12	5	OVC	3027	49	48	10	500	NS	46	165	2
07	170	15	5	OVC	3027	49	48	10	500	NS	46	165	2
08	170	11	5	OVC	3027	48	47	-	-	-	46	165	2
09	170	11	3	Fog	3027	48	47	-	-	-	46	163	2
10	168	11	1/2	Fog	3027	48	47	-	-	-	46	160	2
11	164	11.5	1/100	Fog	3024	48	47	-	-	-	46	158	3
12	164	9	1	Fog	3022	47	46	10	500	ST	44	155	2
13	164	9	1	Fog	3020	47	47	10	500	ST	46	130	2
14	164	9	250	Fog	3020	47	47	10	500	ST	44	-	-
15	085	9	250	Fog	3020	47	47	10	500	ST	44	-	-
16	085	3	250	Fog	3016	50	49	-	-	-	-	-	-
17	085	5	250	Fog	3014	55	53	-	-	-	-	-	-
18	133	2	250	Fog	3014	55	53	-	-	-	-	-	-
19	160	1	250	Fog	3012	57	54	-	-	-	-	-	-
20	180	2	250	Fog	3012	54	53	-	-	-	-	-	-
21	180	2	250	Fog	3012	54	53	-	-	-	-	-	-
22	190	1	250	Fog	3012	54	53	-	-	-	-	-	-
23	200	1	250	Fog	3012	54	52	-	-	-	-	-	-
24	200	1	250	Fog	3012	54	52	-	-	-	-	-	-

POSITION	ZONE	TIME
0800		
L <u>39 40.7N</u>	BY <u>2</u>	
λ <u>72 18.4W</u>	BY <u>2</u>	
1200		
L <u>40° 43.6'N</u>	BY <u>2</u>	
λ <u>71° 38.3W</u>	BY <u>2</u>	
2000		
L <u>IN</u>	BY	
λ <u>PORT</u>	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Code)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Occ- tant  (0-3) (5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True)  (00-36)	Speed  (True)  (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (Code)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0100 R	1	0	37.8	73.5	06	9	15	12	96	02	2	272	53	9	2	4	0	0
0800 R	1	0	39.7	72.3	12	9	17	15	91	02	2	251	49	8	6	3	2	0
1400 R	1	0	41.1	71.4	18	9	16	09	95	38	4	227	47	9	6	3	0	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400  
244

FUEL CONSUMED  
0000-2400  
1305.7

EXAMINED

D. K. Belknap, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Sunday 7 May 1961  
(Day) (Date) (Month)

00-04 Steaming in accordance with COMDESDIV 202 message dated 060315Z and his movement report dated 060042Z; in company with USS ROOKS (DD804) and USS THE SULLIVANS (DD537) enroute from Mayport, Fla. to Newport, R.I. Formation in column open order with ABBOT as guide. B/c 024, b/s 22 kts. Readiness condition IV and material condition YOKE are set. Boilers 3 & 4 and generators 1 & 2 are on the line. The plant is cross-connected. OTC is COMDESDIV 202 embarked in ABBOT. 0001 C/s 20 kts. 0035 Shifted steering control to stbd motor and stbd cable. 0200 Set all clocks ahead 1 hr to conform to +4 Quebec Zone Time. 0350 C/c 028.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

04-08 Steaming as before. 0458 C/c 058. 0513 C/c 028. 0522 C/c 024. 0600 C/c 028. 0745 Mustered the crew on station; unauthorized absentees: None.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Steaming as before. 0817 C/c 358. 0825 Lost gyro compass; steering by magnetic compass course 035 P.S.T.G.C. 0838 Captain assumes the conn. USS ROOKS (DD804) becomes guide. Maneuvering as necessary to regain station. C/c 028 P.S.T.G.C. 0914 C/s 20 knots. 0937 Commenced sounding fog signals. DCA reports that gyro will be inoperative for period of from 3 to 4 hours. 0945 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1022 C/c 044 P.S.T.G.C. 1029 C/s 15 knots. 1145 Reported that gyro compass settled enough for use in steering. Shifted to use of gyro compass.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

12-16 Steaming as before. Fog lookouts posted and sounding fog signals. 1229 C/s 12 knots. 1401 C/c 001. 1421 Entered inland waters, commenced sounding fog signals in accordance with inland rules. 1522 Set the special sea and anchor detail. 1531 With Brenton Reef lightship abeam to starboard at 600 yards, visibility 100 yards, c/c 013, c/s 10 knots, and commenced transit of channel to Newport by radar navigation. Captain and Navigator on the bridge. Maneuvering to conform to channel. 1545 Castle Hill Lighthouse abeam to starboard.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Steaming as before. 1602 Rose island abeam to starboard. Visibility remains 100 yards. 1616 Ceased sounding fog signals, commencing approach on pier 2. 1618 All engines stopped. YTB 217 and 174 alongside to starboard to assist in berthing. 1633 Moored port side to the USS WARRINGTON (DD843) in berth 263, pier 2, U.S. Naval Base Newport, R.I. with standard mooring lines doubled. Ships in nest from pier outboard are: USS YOSEMITE (AD19), WARRINGTON and ABBOT. SOPA is COMDESLANT on the YOSEMITE. Material condition YOKE and condition of readiness V are set.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG - WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +49 DATE 8 MAY 1961  
AT/PASSAGE FROM NEWPORT RT. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	067	4	100	Fog	30.05	55	53						
02	067	7	1/2	Fog	30.05	55	50						
03	067	7	1	Fog	30.05	55	53						
04	070	4	3/4	Fog	30.05	55	53						
05	111	6	1	Fog	30.05	56	53						
06	111	6	1/2	Fog	30.05	56	53						
07	111	6	1/2	Fog	30.06	56	53						
08	108	5	1/2	Fog	30.06	58	55						
09	108	5	1/2	Fog	30.06	58	56						
10	108	5	1	Fog	30.06	66	57						
11	138	3	1	Fog	30.08	55	54						
12	138	3	1	Fog	30.10	58	56						
13	198	4	1	Fog	30.18	55	54						
14	198	3	1	Fog	30.06	55	54						
15	170	6	1	Fog	30.05	52	51						
16	170	6	1	Fog	30.02	52	51						
17	076	6	1	Fog	30.02	52	51						
18	076	6	1	Fog	30.03	52	51						
19	076	6	1	Fog	30.02	50	49						
20	200	1	1	Fog	30.04	50	49						
21	150	5	1	Fog	30.04	51	49						
22	150	3	3	Fog	30.05	51	49						
23	150	3	2	Fog	30.05	52	49						
24	150	3	2	Fog	30.06	52	50						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME GMT	Total Cloud Amt	WIND		Visi-bil-ity	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS					
		Occi-dent	Latitude	Longitude			Direction	Speed		Present	Past			Amount of Clouds C <sub>L</sub> (0-100)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
		(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)		(True) (00-36)	(True) (Knots)		(00-99)	(00-99)								
		(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)		(True) (00-36)	(True) (Knots)		(00-99)	(00-99)								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>s</sub> L <sub>t</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Indicator				Direction  (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

*D. K. Baldwin, LTJG*

U. S. N. NAVIGATOR



## FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

## DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT DD-629MONDAY 8 MAY 1961  
(Day) (Date) (Month)

00-04 Moored port side to the USS WARRINGTON (DD843) in a nest of three ships at pier 2, berth 263 U. S. Naval Base, Newport, R.I. using standard destroyer mooring lines doubled. Ships outboard from the pier are USS YOSEMITE AD-19, WARRINGTON and ABBOT. Ships present include various units of the U.S. Atlantic Fleet and various yard and district craft. Material condition YOKE and condition of readiness V are set. SOPA is COMDESLANT in the YOSEMITE. Boiler 2 and generator 1 supplying ships electricity and steam.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; absentees: none.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

08-12 Moored as before. 0810 REEDY, G.A., 543 29 00, FA, USN returned from USS YOSEMITE (AD-19) having been absent over leave from 0700, 17 April 1961 to 1600, 17 April 1961. 0905 Called away line handlers commenced breasting out with USS ROOKS (DD804) and USS WARRINGTON (DD843) under power of yard tugs. 0930 Approached and moored to port side of USS C.H. ROAN (DD853). This ship now in berth 223 with ships outboard from pier as follows: ROAN, WARRINGTON, ABBOT and ROOKS. 0955 ROOKS breasted out from our stbd side. 1035 BOURASSA, G.F., 202 01 37, GM2, USN returned to ship from USS YOSEMITE (AD-19) having been absent over leave for a period of one hour and thirty five minutes. MALCOLM, P.I., 658 54 90, GM3, USN returned to the ship from the YOSEMITE having been absent over leave for a period of 10 days and 8 hours. 1050 MARTIN, M.W., 538 80 81, SA, USN departed ship for sick bay aboard YOSEMITE. 1100 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*R. K. Taylor*  
R. K. TAYLOR  
ENS, USN

12-16 Moored as before. 1310 MANNING, D.J., 903 23 30, SN, USN returned to the ship from the YOSEMITE having been absent over leave for a period of one day and one hour. 1410 Commander Destroyer Division 202, Capt. W. S. BARTON, USN, shifted his flag from the ABBOT to the USS JOHN PAUL JONES (DD932). 1435 Harbor tug 381 received to starboard. 1436 Harbor tug 280 received to starboard. 1445 Underway, breasting out, under power of tugs. 1500 Approached and moored port side to WADLEIGH with standard destroyer mooring lines doubled in berth 265 in a nest of five ships. Ships outboard from pier are YOSEMITE, USS DECATUR DD936, ROOKS, WADLEIGH AND ABBOT. 1503 Cast off tugs to starboard. 1525 received the USS WARRINGTON (DD843) to starboard.

*R. K. Taylor*  
R. K. TAYLOR  
ENS, USN

16-20 Moored as before. 1645 Commenced taking on fuel from YO-177. 1706 Shifted to shore power. 1910 Material conditions modified YOKE set. 1857 Completed taking on fuel having received 68,569 gallons.

*R. K. Taylor*  
R. K. TAYLOR  
ENS, USN

20-24 Moored as before. 2125 NOONAN, B.J., 903 35 75, SA, USN reported aboard for duty. 2133 Commenced taking on fresh water. 2250 Completed taking on fresh water having received 9,894 gallons.

*R. K. Taylor*  
R. K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*B. J. Noonan*  
B. J. NOONAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

TABLE 1

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

CURRENT DATA

### CURRENT DATA

## CURRENT DATA

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

[illegible]

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and Tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

EXAMINED

EXAMINED  
D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Tuesday 9 May 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS WADLEIGH (DD689) in a nest of six ships in berth 265, at Pier 2, ~~SEA~~  
U.S. Naval Station, Destroyer Piers, Newport, Rhode Island. Ships outboard from Pier  
are USS YOSEMITE (AD19), USS DECATUR (DD936), USS ROOKS (DD804), USS WADLEIGH (DD689),  
ABBOT and USS WARRINGTON (DD843). SOPA is COMDESLANT aboard YOSEMITE. Condition of  
readiness **W** and material condition **YOKE** are set. Ships present include various units ~~RAV~~  
of U.S. Atlantic Fleet and various local craft.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS USN

04-08 Moored as before. 0745 Mustered the crew at quarters; unauthorized absentees: None.

*C.T. Bayley*  
C.T. BAYLEY  
ENS USN

08-12 Moored as before. 0945 Made daily inspection of magazines and smokeless powder samples;  
conditions: Normal.

*C.T. Bayley*  
C.T. BAYLEY  
ENS USN

12-16 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS USN

16-20 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS USN

20-24 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS USN

APPROVED:

EXAMINED:

*R. M. Norman*  
R. M. NORMAN

U. S. N. COMMANDING.

*D. K. Baldwin*

D. K. BALDWIN

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +49 DATE 10 MAY 19 61  
AT/PASSAGE FROM NEW PORT RI TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	220	6	4	OVC	2993	53	52						
02	220	6	4	OVC	2993	53	52						
03	220	6	4	OVC	2993	53	52						
04	220	6	4	OVC	2993	53	52						
05	235	5	5	OVC	2997	52	51						
06	230	6	6	OVC	2999	51	50						
07	220	7	7	OVC	3000	53	52						
08	220	3	1	OVC	3000	54	53						
09	220	3	3	OVC	3004	56	55						
10	230	5	5	OVC	3004	57	56						
11	230	6	6	OVC	3006	58	57						
12	245	7	6	OVC	3006	59	58						
13	255	7	7	OVC	3006	60	59						
14	265	7	7	OVC	3006	61	60						
15	270	7	7	OVC	3004	62	61						
16	270	7	7	OVC	3003	62	61						
17	270	7	7	OVC	3004	62	61						
18	275	7	7	OVC	3006	62	61						
19	300	7	6	OVC	3007	63	62						
20	260	6	5	OVC	3006	63	62						
21	280	6	5	OVC	3006	63	62						
22	280	6	5	OVC	3006	64	62						
23	280	6	5	OVC	3007	63	62						
24	280	6	5	OVC	3007	62	61						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (0-100)	WIND		Visi- bili- ty  (00-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Oc- tant  (0-3 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present  (00-99)	Past  (0-9)			Amount of Clouds C <sub>L</sub> (0-100)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE		
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	Kind	Effect
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>
				8				0			1				1			
				8				0			1				1			
				8				0			1				1			
				8				0			1				1			
				8				0			1				1			

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT DD629

Wednesday 10 May 61  
(Day) (Date) (Month)

00-04 Moored port side to USS WADLEIGH (DD689) in a nest of six ships, berth 265, Pier 2, U.S. Naval Base, Newport Rhode Island using standard destroyer mooring lines doubled. Ships outboard from pier are USS YOSEMITE (AD-19), USS DECATUR (DD-936), USS ROOKS (DD804), WADLEIGH, ABBOT and USS WARRINGTON (DD843). Condition of readiness V and material condition YOKE are set. SOPA is COMDESLANT in YOSEMITE. Ships present include units of U.S. Atlantic Fleet plus harbor craft.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; unauthorized absentees: none.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

08-12 Moored as before. 0935 Made daily inspection of magazine and smokeless powder samples; conditions normal. 1103 USS WARRINGTON underway from nest. 1115 YD 84 alongside to starboard to remove torpedo mount.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

12-16 Moored as before. 1406 Lit fire under #2 boiler. 1418 YD 84 and YTB 175 clear of side. WARRINGTON moored alongside to starboard.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

16-20 Moored as before.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

20-24 Moored as before. 2322 SEMOS, R.T., SN, 520 46 94, USN, OWENS, A.R., RD3, 514 21 04, USN and PITTFIELD, R.J., RDSN, 543 58 51 returned on board from liberty by Newport area shore patrol for drinking as minors.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG,

U. S. N. R NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT (DD 629) ZONE DESCRIPTION +42 DATE 11 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	280	1	6	OVC	30.26	60	57						
02	290	1	6	OVC	30.26	59	55						
03	310	1	6	OVC	30.26	56	55						
04	320	5	6	OVC	30.26	57	56						
05	330	1	4	HAZE	30.28	59	57						
06	245	3	5	HAZE	30.30	57	56						
07	160	3	6	HAZE	30.32	58	56						
08	160	2	6	HAZE	30.31	58	56						
09	160	2	8	BKN	30.30	59	57						
10	160	2	8	BKN	30.32	60	58						
11	160	3	8	BKN	30.35	60	58						
12	160	3	8	ScT	31.35	60	58						
13	160	3	8	ScT	30.36	60	58						
14	160	3	8	ScT	30.38	65	55						
15	160	3	8	ScT	30.38	70	58						
16	160	3	8	CLR	31.38	65	55						
17	160	3	8	CLR	30.38	63	55						
18	250	3	8	CLR	30.38	62	54						
19	010	3	8	CLR	30.40	59	53						
20	005	9	8	CLR	30.39	58	54						
21	323	10	8	CLR	30.40	56	52						
22	330	5	8	CLR	30.40	52	51						
23	325	4	8	CLR	30.40	53	51						
24	325	3	8	CLR	30.40	54	52						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE	Air Temp	CLOUDS				
		Occ- tant	Latitude	Longitude			Direction	Speed		Present	Past			Baro- meter Cor- rected	Amount of Clouds (0-100)	Type C (0-9)	Height C (0-1000)	Type C (0-9)
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)	GMT	(Code)	(True) (00-36)	(True) (Knots)	(90-99)	(00-99)	(0-9)	(mb)	(°F)					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Ballwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT DD-629

THURSDAY 11 MAY 61

(Day) (Date) (Month)

00-04 Moored portside to the USS WADLEIGH in berth 265 U.S. Naval Base Newport using standard destroyer mooring lines doubled. Ships in nest are from pier outboard USS YOSOMITE AD19, USS DECATUR DD936, USS ROOKS, DD804, WADLEIGH, ABBOT and USS WARRINGTON DD843. Ships present include various units of the Atlantic Fleet and harbor and district craft. SOPA is COMDESLANT in the YOSOMITE. Material condition YOKE and readiness condition V are set. Receiving electrical power from the pier. 0020 WOOD, Herbert J., 491 28 37, RDSN, USN was returned on board by shore patrol for drunkenness.

B. F. BREMER  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; absentees: none.

B. F. BREMER  
LTJG, USN

08-12 Moored as before. 0925 Made daily inspection of magazines and smokeless powder samples, condition normal. 1050 The Captain held mast, hearing the following cases and assigned non-judicial punishment in accordance with Art 15 UCMJ as noted in each case: KEEFER, ~~old~~ James S., 361 21 76, FT1, USN: Violation article 86. Reduced in rate to FT2. BOURASSA, George F., 202 01 37, GM2, USN, Violation article 86 & 87, strick warning. MALCOLM, ~~old~~ Paul T., 658 54 56, GM3, USN, Violation articles 86 & 87, reduced in rate to GMSN. MANNING, Delvin J., 903 23 20, SN, USN Violation articles 86 & 87, SN, USN Violation articles 86 & 87, two weeks extra duty. WALKER, Garen L, 514 49 19, SA, USNR, violation articles 86 & 87, two weeks extra duty. REEDY, Garry, 543 29 06, FA, USN, violation articles 86, 87 & 134, referred to Summary Court-Martial. WOOD, Herbert J., 491 28 37, RDSN, USN, violation article 134, two weeks extra duty, RD designation revoked, transfer ~~old~~ to Deck Force. 1120 Secured from Captain's Mast.

C. F. EGAN  
ENS, USNR

12-16 Moored as before.

C. F. EGAN  
ENS, USNR

16-20 Moored as before. 1827 USS WARRINGTON DD843 got underway from the nest.

C. F. EGAN  
ENS, USNR

20-24 Moored as before.

C. F. EGAN  
ENS, USNR

APPROVED:

EXAMINED:

J. K. NORMAN, CDR

U. S. N. COMMANDING.

D. K. BALDWIN, LTJG

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT LDD 629 ZONE DESCRIPTION 4Q DATE 12 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	005	1	8	CLR	30.40	56	53						
02	010	2	8	CLR	30.40	56	53						
03	110	2	8	CLR	30.40	56	53						
04	330	4	8	CLR	30.40	51	52						
05	330	8	5	HAZE	30.40	51	52						
06	330	8	5	HAZE	30.40	53	53						
07	350	5	2	FOG	30.40	54	54						
08	020	10	5	HAZE	30.38	54	54						
09	020	10	7	HAZE	30.38	56	56						
10	020	10	8	HAZE	30.36	58	58						
11	020	11	8	HAZE	30.36	60	60						
12	045	12	6	RNN	30.36	60	60						
13	045	10	5	RAIN	30.36	61	60						
14	060	7	5	RAIN	30.33	61	60						
15	050	5	5	RAIN	30.30	62	60						
16	010	5	5	RAIN	30.30	62	60						
17	010	5	5	RAIN	30.30	62	60						
18	015	5	5	RAIN	30.30	62	60						
19	020	6	5	FOG	30.30	62	61						
20	030	10	5	FOG	30.30	62	61						
21	030	7	5	RAIN	30.30	61	61						
22	030	5	4	RAIN	31.30	61	61						
23	030	5	4	RAIN	31.30	61	61						
24	050	5	4	RAIN	30.30	61	61						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	Total Cloud Amt (Coded)	WIND		Visi-bil-ity (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS					
	Day of week (1-7)	Oct-ant (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True)	Speed (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Amount of Clouds C <sub>M</sub> (Coded)	Type C <sub>M</sub> (0-9)
	(1-7)	(0-3)	(Degrees and tenths)	(Degrees and tenths)			(True)	(Knots)		(00-99)	(0-9)			(0-9)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff See Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>2</sub>	0	T <sub>s</sub> T <sub>2</sub>	T <sub>d</sub> T <sub>2</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

*D. K. Baldwin, LTJG*

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD-629)

FRIDAY 12 MAY 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS WADLEIGH (DD-689) in a nest of five ships, from the pier outboard: USS YOSEMITE (AD-19), USS DECATUR (DD-936), USS ROOKS (DD-804), USS WADLEIGH, and USS ABBOT; using standard destroyer mooring lines doubled and storm lines to pier forward and aft. Moored in Berth 265, U.S. Naval Station, Newport, R.I. Receiving power, steam, and telephone service from the pier. Material condition modification YOKE and condition of Readiness set. Ships present include units of the U.S. Atlantic Fleet, two destroyers of the Canadian Navy, and local service craft. SOPA is COMDESLANT in YOSEMITE.

*C. F. Egan Jr*  
C. F. EGAN JR  
ENS, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentees: None.

*C. F. Egan Jr*  
C. F. EGAN JR  
ENS, USNR

08-12 Moored as before. 1040 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1113 Commenced taking on fresh water.

*Raymond A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

12-16 Moored as before. 1230 Completed taking on fresh water having received 10,307 gallons. 1305 Floating crane YD-75 alongside to starboard. 1329 Floating crane disengaged to starboard having unloaded torpedo mount and loaded DESDIVGRU 2 portable test equipment. 1350 Received USS KENNEDY (DD-850) alongside to starboard. Commenced taking on feed water from YOSEMITE.

*Raymond A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

16-20 Moored as before. 1700 Completed taking on feed water having received 10,000 gallons.

*Raymond A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

20-24 Moored as before.

*Raymond A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*B. J. Molina*  
B. J. MOLINA, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. NR NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

ZONE DESCRIPTION +4 Q

DATE 13 MAY 19 61

TO

TABLE I

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 — CELESTIAL  
2 — ELECTRONIC  
3 — VISUAL  
4 — D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ _____	

<b>CURRENT DATA</b>	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
<b>POSITION BETWEEN FIXES</b>	
MID. L. _____	
MID. $\lambda$ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

CURRENT DATA	
FROM	_____
	(ZT) (Date)
TO	_____
	(ZT) (Date)
SET	_____
DRIFT	_____
POSITION BETWEEN FIXES	
MID. L	_____
MID. $\lambda$	_____

MILES STEAMED
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

EXAMINED  
D. K. Baldwin, LTJG

U. S. NAVIGATOR



## FOR OFFICIAL USE ONLY

NAVPERS-719 (Rev 10-56)

## DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD-629)

SATURDAY 13 MAY

19 61

(Day) (Date) (Month)

00-04 Moored port side to USS WADLEIGH (DD-689) in a nest of six ships with standard destroyer mooring lines doubled. Ships outboard from pier are USS YOSEMITE (AD-19), USS DECATUR (DD-936), USS ROOKS (DD-804), WADLEIGH, ABBOT AND USS J. P. KENNEDY, JR. (DD-850). This ship in berth 265 at pier 2 at destroyer piers, U.S. Naval Station, Newport, Rhode Island. Ship is receiving shore steam, shore power and telephone service from the pier. Conditions of readiness V and material condition modified YOKE are set. Ships present include units of the U.S. Atlantic Fleet, two destroyers of the Royal Canadian Navy, and various local service craft. SOPA is COMDESLANT in YOSEMITE (AD-19).

*F. V. Lloyd*  
F. V. LLOYD  
LTJG, USNR

04-08 Moored as before. Mustered the crew on station, absentees: WITTING, R.M., 537 07 98, RDSN, USN, Unauthorized absent since 0730 this date.

*R. K. Taylor*  
R. K. TAYLOR  
ENS, USN

08-12 Moored as before. 0957 WITTING, R.M., 537 07 98, RDSN, USN returned to the ship ~~ETA~~ having been UA since 0730 this date. 1000 Made daily inspection of magazines and smokeless powder samples; conditions: normal.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

12-16 Moored as before.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

16-20 Moored as before.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*B. Norman*  
B. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. NR NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

# DECK LOG-WEATHER OBSERVATION SHEET

ZONE DESCRIPTION +4 Q DATE 14 MAY 19 61

TO

TABLE I

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

### CURRENT DATA

SET \_\_\_\_\_  
DRIFT \_\_\_\_\_

### POSITION BETWEEN FIXES

MID.  $\lambda$  \_\_\_\_\_

MID.  $\lambda$  \_\_\_\_\_

### CURRENT DATA

SET \_\_\_\_\_  
DRIFT \_\_\_\_\_

### POSITION BETWEEN FIXES

MID.  $\lambda$  \_\_\_\_\_

MID.  $\lambda$  \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

CURRENT DATA	
FROM _____	( <i>ZT</i> ) (Date)
TO _____	( <i>ZT</i> ) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ _____	

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG

U. S. NAVIGATOR



UNITED STATES SHIP ABBOT (DD-629)

SUNDAY 14 MAY 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS WADLEIGH (DD-689) in a nest of six ships berth 265, pier 2, U.S. Naval Base, Newport, R.I. Ship is using standard destroyer mooring lines doubled. Ships outboard from pier are: USS YOSEMITE (AD-19), USS DECATUR (DD-936), USS ROOKS (DD-804), WADLEIGH, ABBOT and USS J.P. KENNEDY JR (DD-850). Material condition YOKE and condition of readiness V are set. SOPA is COMDESLANT in YOSEMITE. Ship is receiving steam and electrical power from pier. Ships present include units of U.S. Atlantic Fleet plus various harbor craft.

*C. T. Bailey*  
C. T. BAYLEY  
ENS, USN

04-08 Moored as before.

*C. T. Bailey*  
C. T. BAYLEY  
ENS, USN

08-12 Moored as before. 0800 Mustered the crew on stations; unauthorized absentees: none. 1000 Made daily inspections of magazines and smokeless powder samples; conditions: normal.

*C. T. Bailey*  
C. T. BAYLEY  
ENS, USN

12-16 Moored as before.

*C. T. Bailey*  
C. T. BAYLEY  
ENS, USN

16-20 Moored as before. 1915 Commenced taking on fresh water from pier.

*C. T. Bailey*  
C. T. BAYLEY  
ENS, USN

20-24 Moored as before. 2007 Completed taking on fresh water, having received 8,404 gallons.

*C. T. Bailey*  
C. T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

TABLE I

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

CURRENT DATA	
FROM _____	( <i>ZT</i> ) ( <i>Date</i> )
TO _____	( <i>ZT</i> ) ( <i>Date</i> )
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ . _____	

<b>CURRENT DATA</b>	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
<b>POSITION BETWEEN FIXES</b>	
MID. L. _____	
MID. $\lambda$ _____	

[illegible]

CURRENT DATA	
FROM _____	( <i>ZT</i> ) ( <i>Date</i> )
TO _____	( <i>ZT</i> ) ( <i>Date</i> )
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ . _____	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air	Dew Point	WAVES				WAVES				ICE						
20	21	22	23	24	25	26	27	Indicator	Amount (Eighths)				Type	Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43				
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e				
				8				0			1				1												
				8				0			1				1												
				8				0			1				1												
				8				0			1				1												
				8				0			1				1												

FUEL CONSUMED  
0000-2400

EXAMINED

EXAMINED  
D. K. Sullivan, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT DD-629)

Monday 15 May 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS WADLEIGH (DD-689) in a nest of six ships, berth 265, Pier 2, U.S. Naval Base, Newport, Rhode Island. Ship is using standard destroyer mooring lines doubled. Ships outboard from pier are: USS YOSEMITE (AD-19), USS DECATUR (DD-936), USS ROOKS (DD-804), WADLEIGH, ABBOT, and USS J.P. KENNEDY, JR (DD-850). Material condition YOKE and condition of readiness V are set. SOPA is COMDESLANT in YOSEMITE. Ship is receiving steam and electrical power from pier. Ships present include units of U.S. Atlantic Fleet plus various harbor craft.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

04-08 Moored as before. 0400 Lit fires under number 2 boiler. 0700 Made all preparations for getting underway. 0745 Mustered the crew at quarters; unauthorized absentees: none.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

08-12 Moored as before. 0801 Set the Special Sea and Anchor detail. 0835 Captain and Navigator on bridge. Pilot A. Hemma is on board. 0850 Underway being breasted clear of nest by tugs, cold iron. 0852 YTB 175 alongside port bow, YTB 290 alongside port quarter proceeding under power of tugs to drydock in the ARD-16 in Davisville. 0905 Tug YTL 600 alongside starboard bow. 0918 Buoy #4 abeam to starboard, YTB 280 commenced sounding fog signals. 0946 Buoy #2 abeam to starboard. 0950 Buoy #4 abeam to starboard. 0952 Buoy #6 abeam to starboard. 0954 Conancut Pt. lighthouse abeam to port. 1000 Buoy #10 abeam to starboard. 1004 Buoy #12 abeam to starboard. 1006 Buoy #14. 1028 Electrical power throughout the ship lost due to broken fuel line in the emergency diesel. Secured radars and gyro compass. 1030 Commenced approach on ARD 16 at pier 1, Davisville. 1033 First line over to dock, bow passed on sill of dock. Pilot left the ship. 1034 All tugs clear. 1103 Secured in drydock ARD 16. Commenced pumping out drydock. Secured Sea Detail.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

12-16 Moored as before. 1455 Ship resting on keel blocks.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

16-20 Resting on keel blocks as before.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

20-24 Resting on keel blocks as before.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +49 DATE 16 May 19 61  
AT/PASSAGE FROM DAVISVILLE DEPOT TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	230	10	6	0VC	30.00	55	54						
02	230	10	6	0VC	30.00	55	54						
03	230	10	6	0VC	30.00	55	54						
04	230	11	6	0VC	30.00	55	54						
05	225	10	6	0VC	30.00	55	54						
06	220	10	4	FOG	29.98	55	54						
07	210	8	3	FOG	29.96	56	55						
08	205	10	3	FOG	29.92	56	56						
09	210	12	2	RAIN	29.89	58	58						
10	200	13	3	FOG	29.93	59	59						
11	200	13	3	FOG	29.98	60	59						
12	230	15	5	0VC	30.03	60	59						
13	230	10	6	0VC	30.01	58	57						
14	215	9	7	0VC	29.97	54	53						
15	230	10	7	0VC	29.99	54	53						
16	260	8	5	0VC	30.01	58	57						
17	280	9	4	0VC	30.01	58	57						
18	250	10	3	FOG	30.01	57	56						
19	240	11	2	FOG	30.01	55	54						
20	240	11	5	0VC	30.12	55	54						
21	240	11	6	0VC	30.12	55	54						
22	260	11	6	0VC	30.04	55	54						
23	275	10	6	0VC	30.04	55	54						
24	290	4	5	0VC	30.03	52	52						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME GMT	Total Cloud Amt (0-100)	WIND		Visi-bility (0-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
		Occi-dent	Latitude	Longitude			Direction	Speed		Present	Past			Amount of Clouds (0-100)	Type C (0-9)	Height C (0-9)	Type M (0-9)	Type H (0-9)
		(1-7) (0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)			(True) (00-36)	(True) (Knots)		(00-99)	(0-9)			(0-100)	(0-9)	(0-9)	(0-9)	(0-9)
1		2 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
		Y Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	I	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Tuesday 16 May 1961  
(Day) (Date) (Month)

00-04 Resting on Keel blocks in the ARD 16 at pier 1, Davisville Depot, R.I. SOPA is COMFAIR Quonset Pt., R.I. Ships present include various units of the U.S. Atlantic Fleet, material condition YOKE and condition of readiness V are set.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Resting on keel blocks as before. 0745 Mustered the crew at quarters; absentee; WOOD, Herbert J., RDSN, 491 28 37, USN since 0730 this date. KOEN, Kevin R., FN, 903 22 16, USN since 0730 15 MAY 1961.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Resting on keel blocks as before. 1020 Made daily inspection of magazines; and smokeless powder samples. Conditions normal.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

12-16 Resting on keel blocks as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

16-20 Resting on keel blocks as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

20-24 Resting on keel blocks as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

APPROVED:

EXAMINED:

*R. A. Norman*  
R. A. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +4Q DATE 17 MAY 19 61  
AT/PASSAGE FROM DAVISVILLE DEPOT TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	290	4	5	OVC	30.04	54	53						
02	300	6	5	OVC	30.06	55	54						
03	270	8	5	OVC	30.06	55	54						
04	270	8	5	BKN	30.06	55	53						
05	340	7	5	BKN	30.06	55	53						
06	045	5	6	BKN	30.06	55	53						
07	145	5	6	BKN	30.06	55	53						
08	045	8	7	BKN	30.06	55	53						
09	045	9	7	BKN	30.06	57	54						
10	045	7	7	BKN	30.06	57	54						
11	060	7	8	BKN	30.06	57	54						
12	125	7	8	BKN	30.06	57	54						
13	170	4	8	BKN	30.10	57	54						
14	170	4	8	BKN	30.14	57	54						
15	190	4	8	BKN	30.18	57	54						
16	195	2	8	BKN	30.20	61	57						
17	198	3	8	ScT	30.21	63	59						
18	150	10	8	ScT	30.23	60	56						
19	125	9	8	ScT	30.25	58	54						
20	100	9	8	ScT	30.25	58	54						
21	100	9	8	ScT	30.25	58	54						
22	100	9	8	ScT	30.25	57	53						
23	100	9	8	ScT	30.25	56	52						
24	100	8	8	ScT	30.25	57	53						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week		POSITION OF SHIP			TIME	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE	Air Temp	CLOUDS															
			Oc- tant	Latitude	Longitude			Direction	Speed		Present	Past			Baro- meter Cor- rected (mb)	Amount of Clouds	Type C <sub>L</sub>	Height C <sub>L</sub>	Type C <sub>M</sub>	Type C <sub>H</sub>										
	(0-3, 5-8)	(Degrees and tenths)																			(Degrees and tenths)	(True)	(True)	(00-99)	(0-9)	(00-99)	(0-9)	(00-99)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19												
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>												

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period				Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation			
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e	
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD-629)

WEDNESDAY 17 MAY 19 61  
(Day) (Date) (Month)

00-04 Resting on keel blocks in USS ARD-16 at pier one, Davisville, R.I. while conducting repairs to hull. Receiving steam, electric power and telephone service from the dry dock. Condition of readiness V and material condition modified YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and local service craft. SOPA is COMFAIR, Quonset Point.

*C. F. Egan Jr.*  
C. F. EGAN JR.  
ENS, USNR

04-08 Resting on keel blocks as before. 0745 Mustered the crew at quarters. Absentees: WOOD, H. J., SN, USN, 491 28 37 UA since 0730 16 MAY 1961 and KOEN, K.R., 903 22 16, FN, USN, UA since 0730, 15 May 1961.

*C. F. Egan Jr.*  
C. F. EGAN JR.  
ENS, USNR

08-12 Resting on keel blocks as before. 0625 ARD-16 commenced preparing dock for flooding. 0900 Commenced flooding dock; ship secured by standard mooring lines, port and starboard sides. 1035 Completed inspection of hull water tight integrity; condition satisfactory. 1037 Set Special Sea and Anchor detail. 1100 ARD commenced heaving around on outhaul lines; ABBOT leaving dock. 1115 YTB 174 alongside starboard quarter; YTL 600 and YTB 280 alongside port quarter. 1123 Pilot aboard. 1133 underway; all lines clear of ARD-16. ABBOT proceeding with assistance of YTB 174 and YTB 280 to Pier Two, Newport, R.I. (dead plant). 1144 YTL 600 detached. 1152 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

12-16 Proceeding as before. 1245 Approaching Pier Two Area. 1250 YTB 217 alongside port bow to aid in maneuvering ship to pier. 1311 First line over. 1315 All YTB's clear; moored starboard side to USS WADLEIGH (DD-689) in a nest of five ships, Pier Two, Berth 265, U.S. Naval Base, Newport, R.I. Material Condition YOKE and Condition of readiness V are set. SOPA is COMDESLANT in USS YOSEMITE (AD-19). Ships outboard from pier are: YOSEMITE, USS DECATUR (DD-936), USS ROOKS (DD-804), WADLEIGH, and ABBOT. 1437 BENZ, B.E., 539 81 25, SA, USN departed for Shore Patrol headquarters in custody of Shore Patrol investigator. 1530 BENZ, B.E., 539 81 25, SA, USN returned to the ship.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

16-20 Moored as before. 1622 Commenced receiving steam from pier. 1722 Commenced receiving electric power from pier. 1746 Lit fires under number 2 boiler. 1845 Mustered duty damage control party for drill. 1900 Secured from drill.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +48 DATE 18 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	090	8	8	ScT	30.26	56	53						
02	070	9	8	ScT	30.27	56	52						
03	100	9	8	ScT	30.26	55	51						
04	120	5	8	ScT	30.25	50	46						
05	120	5	8	ScT	30.25	50	46						
06	120	5	8	ScT	30.25	50	46						
07	190	7	8	ScT	30.29	53	49						
08	250	11	8	ScT	30.33	53	49						
09	300	5	8	ScT	30.37	58	54						
10	350	10	8	ScT	30.35	58	54						
11	050	5	8	ScT	30.35	58	54						
12	040	5	8	ScT	30.35	58	54						
13	040	8	8	ScT	30.31	61	57						
14	040	5	8	ScT	30.32	63	59						
15	040	5	8	ScT	30.31	60	56						
16	040	5	8	ScT	30.30	57	53						
17	040	9	8	ScT	30.31	54	50						
18	040	9	8	ScT	30.31	51	47						
19	040	5	8	ScT	30.31	51	47						
20	090	5	8	ScT	30.34	51	47						
21	090	5	8	ScT	30.34	51	48						
22	150	10	8	ScT	30.34	52	49						
23	150	9	8	ScT	30.35	52	49						
24	153	8	8	ScT	30.35	52	49						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Total)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Occi- dent  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
				</														

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE					
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction  (00-36)	Period	Height	Indicator	Direction  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED 0000-2400
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FUEL CONSUMED 0000-2400
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EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT DD-629

THURSDAY 18 MAY 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS WADLEIGH (DD-689) in a nest of five ships at Pier Two, Berth 265, U.S. Naval Base, Newport, R.I., using standard destroyer mooring lines doubled. Ships outboard from pier are: USS YOSEMITE (AD-19), USS DECATUR (DD-936), USS ROOKS (DD-804), WADLEIGH, and ABBOT. Condition of readiness V and Material Condition YOKE are set. Ships present include units of U.S. Atlantic Fleet plus harbor craft. SOPA is COMDESLANT in YOSEMITE. 0002 Commenced taking on fresh water. 0115 Completed taking on fresh water, having received 12,976 gallons. 0230 Secured number 2 boiler.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

04-08 Moored as before. 0635 Lighted fires under number 2 boiler. 0745 Mustered the crew at quarters; unauthorized absentees: WOOD, H. J., 491 28 37, RDSN, USN, UA since 0730, 16 May 1961.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

08-12 Moored as before. 0957 YTB 280 and YTB 546, tugs, received to port. 1008 Made daily inspection of all magazines and smokeless powder samples; conditions normal. 1030 Under power of tugs commenced breasting out with USS WADLEIGH (DD-689). 1057 Moored in nest of four ships in berth 204 at Pier #2. Ships outboard are YOSEMITE, DECATUR, WADLEIGH and ABBOT. 1120 Commenced turning starboard shaft with astern steam at 10 - 20 RPM while taking cut in area of #4 Spring bearing.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

12-16 Moored as before. 1200 Received YO 177 alongside to port.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

16-20 Moored as before. 1645 Set modified condition YOKE. 1900 YO 177 disengaged to port.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

20-24 Moored as before.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LT JG

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +4Q DATE 19 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	150	8	8	SCT	30.31	48	45						
02	150	8	8	SCT	30.27	47	44						
03	150	10	8	SCT	30.23	47	44						
04	150	14	8	SCT	30.19	47	44						
05	130	6	8	SCT	30.15	47	44						
06	150	5	8	SCT	30.15	48	45						
07	150	9	8	SCT	30.15	48	45						
08	160	8	8	SCT	30.16	49	46						
09	200	8	8	BKN	30.14	51	48						
10	200	8	8	BKN	30.14	52	49						
11	210	8	8	BKN	30.14	53	50						
12	240	8	8	BKN	30.14	49	46						
13	240	8	7	BKN	30.16	53	50						
14	250	8	7	BKN	30.14	54	51						
15	240	7	7	BKN	30.13	50	47						
16	260	7	7	BKN	30.13	57	54						
17	270	6	7	OVC	30.13	56	53						
18	260	5	7	OVC	30.13	55	53						
19	260	6	7	OVC	30.13	55	53						
20	210	8	6	OVC	30.08	52	50						
21	190	8	6	OVC	30.08	50	48						
22	190	8	6	OVC	30.08	49	47						
23	190	10	6	OVC	30.07	50	48						
24	230	8	6	OVC	30.08	50	48						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	Total Cloud Amt (0-100)	WIND		Visi-bil-ity (0-10)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
	Day of week	Lat-itude	Long-itude				Direction	Speed		Present	Past			Amount of Clouds (0-100)	Type C (0-9)	Height C (0-100)	Type C (0-9)	Height C (0-100)	Type C (0-9)
	(1-7)	(0-3)	(Degrees and tenths)	(Degrees and tenths)			(True)	(True)		(00-99)	(0-9)			(0-100)	(0-9)	(0-100)	(0-9)	(0-100)	(0-9)
	(GMT)	(5-8)	(Degrees and tenths)	(Degrees and tenths)			(00-36)	(Knots)		(00-99)	(0-9)			(0-100)	(0-9)	(0-100)	(0-9)	(0-100)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> O <sub>o</sub> O <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE			
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	Height	Kind	Effect	Bearing	Distance
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>
				8				0			1				1						
				8				0			1				1						
				8				0			1				1						
				8				0			1				1						
				8				0			1				1						

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD-629)

Friday 19 May 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS WADLEIGH (DD-689) in a nest of four ships with standard destroyer mooring lines quadrupled and with two cables amidships. This ship in berth 264 at Pier #2, U.S. Naval Station, Newport, Rhode Island. Ships outboard from pier are USS YOSEMITE (AD-19), USS DECATUR (DD936), USS WADLEIGH (DD-689) and ABBOT. Starboard shaft turning under astern steam at 10-20 RPM while taking cut on shaft in area of #4 spring bearing. Conditions of readiness V and material condition modified YOKE are set. Ships present include units of the U.S. Atlantic Fleet and various local service craft. SOPA is COMDESLANT in Yosemite. 0230 Completed turning starboard shaft.

*Rayner A. Taylor*  
R.A.K. TAYLOR  
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; absentees: WOOD, H.J., RDSN, 491 28 37, USN.

*Rayner A. Taylor*  
R.A.K. TAYLOR  
ENS, USN

08-12 Moored as before. 0900 Summary Court Martial in the case of Garry A. REEDY, FA, USN, convened. 0935 Summary Court Martial in the case of Garry A. REEDY, FA, USN adjourned to await convening authorities action. 1000 Sentence of Summary Court Martial of Garry A. REEDY, FA, USN approved by convening authority; 30 days hard labor without confinement. 1136 Made daily inspection of magazines and smokeless powder samples, conditions normal.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

12-16 Moored as before.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

16-20 Moored as before.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

20-24 Moored as before. 2005 Shifted from shore power to ships power, #2 boiler, #1 generator. 2050 COLBURN, Julius C., SOGSN, 541 38 65 was returned on board by shore patrol for soliciting a ride from a motor vehicle in Groton, Conn. at 1610, 19 May 1961 in violation of COMTHREE INST 1620.3B. 2350 WOOD Herbert J., SN, 491 28 37, USN returned on board having been UA since 0730 16 May 1961, a period of 3 days, 15 hours and twenty minutes.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DDG 29 ZONE DESCRIPTION +4Q DATE 20 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	240	6	6	BKN	30.18	49	47						
02	250	5	6	BKN	30.18	49	47						
03	280	4	6	BKN	30.06	50	48						
04	220	4	6	BKN	30.03	50	48						
05	220	4	7	BKN	30.00	51	48						
06	330	4	7	BKN	30.00	53	50						
07	360	4	8	BKN	30.00	53	50						
08	080	2	8	BKN	30.00	53	50						
09	120	2	8	SCT	30.01	55	52						
10	120	3	8	SCT	30.00	55	52						
11	120	3	8	SCT	30.00	59	56						
12	120	3	8	SCT	30.00	67	64						
13	120	4	8	SCT	29.97	67	64						
14	120	4	8	SCT	29.95	67	64						
15	100	4	8	SCT	29.92	67	64						
16	065	5	8	SCT	29.90	65	62						
17	065	6	8	SCT	29.87	62	59						
18	250	6	8	SCT	29.87	61	58						
19	270	3	8	SCT	29.89	60	57						
20	270	5	8	CLR	29.92	59	56						
21	270	8	8	CLR	29.95	57	54						
22	120	8	8	CLR	29.95	55	52						
23	100	8	8	CLR	29.95	53	50						
24	080	9	8	CLR	29.93	53	50						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	WIND		Visi-bili-ty (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS					
	Day of week (1-7) (GMT)	Oc-tant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Total Cloud Amt (00-36)	Direction (True)		Present	Past			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Amount of Clouds C <sub>M</sub> (0-9)	Type C <sub>M</sub> (0-9)	Height C <sub>M</sub> (0-9)
	(1-7) (GMT)	(0-3) (5-8)	(Degrees and tenths)	(Degrees and tenths)		(00-36)	(True)	(Knots)	(00-99)	(0-9)			(0-9)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air	Dew Point	WAVES				WAVES				ICE				
													Indicator	Direction	Period	Height	Indicator	Direction	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height		°F	°F		(00-36)			(00-36)										
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED 0000-2400
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FUEL CONSUMED 0000-2400
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EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



## FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

## DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT DD-629Saturday 20 May 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to the USS WADLEIGH (DD-689) in a nest of four ships with standard destroyer mooring lines doubled in berth 264, pier 2, U.S. Naval Station, Ships outboard of the pier are: USS YOSEMITE (AD-19), USS DECATUR (DD-936), WADLEIGH and ABBOT. SOPA is COMDESLANT in the YOSEMITE (AD-19). Ships present include various units of the Atlantic Fleet and various harbor and district craft. Condition of readiness V and material condition YOKE are set.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters, absentees: none.

*B. F. Bremer*  
B. F. BREMER  
LTJG, USN

08-12 Moored as before. 0830 Received YO alongside to port. 1100 Commenced taking on fuel. 1115 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1132 Secured from taking on fuel, having received 14,027 gallons. 1147 YO underway from alongside.

*C. F. Egan Jr*  
C. F. EGAN JR  
ENS, USNR

12-16 Moored as before. 1520 Commenced taking on fresh water.

*C. F. Egan Jr*  
C. F. EGAN JR  
ENS, USNR

16-20 Moored as before. 1645 Secured from taking on fresh water, having received 5,949 gallons.

*C. F. Egan Jr*  
C. F. EGAN JR  
ENS, USNR

20-24 Moored as before.

*C. F. Egan Jr*  
C. F. EGAN JR  
ENS, USNR

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DDG 29 ZONE DESCRIPTION +49 DATE 21 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	060	10	8	CLR	29.90	52	49						
02	080	8	8	CLR	29.90	52	49						
03	080	8	8	CLR	29.91	51	48						
04	080	8	8	CLR	29.91	55	52						
05	090	3	8	CLR	29.91	53	50						
06	090	3	8	CLR	29.90	54	51						
07	070	3	8	CLR	29.90	55	52						
08	070	4	8	CLR	29.90	58	55						
09	045	3	8	BKN	29.91	62	59						
10	060	3	8	BKN	29.91	62	59						
11	060	3	8	BKN	29.90	62	59						
12	062	4	8	BKN	29.90	59	56						
13	062	4	8	BKN	29.90	58	55						
14	062	6	8	BKN	29.90	57	54						
15	064	6	6	BKN	29.90	56	54						
16	320	8	5	BKN	29.90	60	58						
17	320	8	5	HAZE	29.90	60	58						
18	320	4	5	HAZE	29.92	58	56						
19	320	4	4	HAZE	29.92	58	56						
20	290	4	4	HAZE	29.90	56	54						
21	270	4	3	FOG	29.90	56	54						
22	270	4	3	FOG	29.90	55	54						
23	270	4	3	FOG	29.92	54	53						
24	300	4	3	FOG	29.94	54	53						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	Total Cloud Amt (Coded)	WIND		Visi-bili-ty (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
	Day of week	Lat-tude	Longi-tude				Direc-tion	Speed		Present	Past			Amount of Clouds L (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Coded)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
	(1-7) (GMT 5-8)	(Degrees and tenths)	(Degrees and tenths)				(True) (00-36)	(Knots)		(00-99)	(0-9)							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direc- tion  (00-36)	Period	Height				Indicator	Direc- tion  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED 0000-2400
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FUEL CONSUMED 0000-2400
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EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD-629)

Sunday 21 May 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS WADLEIGH (DD-689) in berth 269, U.S. Naval Station, Newport, R.I., using standard destroyer mooring lines doubled. Ship in a nest of four ships, outboard from the pier USS YOSEMITE (AD-19), USS DECATUR (DD-936), USS WADLEIGH, and USS ABBOT. Modified material condition YOKE and condition of readiness Five are set. Boiler No. 2 and ship service generator No. 2 are on the line for auxiliary purposes. Other ships present include various units of the U.S. Atlantic Fleet and local service craft. SOPA is COMDESLANT in YOSEMITE.

*C. F. Egan Jr.*  
C. F. EGAN JR.  
ENS, USNR

04-08 Moored as before.

*C. F. Egan Jr.*  
C. F. EGAN JR.  
ENS, USNR

08-12 Moored as before. 0805 Mustered the crew on stations, absentees: none. 1135 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*C. F. Egan Jr.*  
C. F. EGAN, JR.  
ENS, USNR

12-16 Moored as before. 1500 COMDESLANT hauled down his flag in USS YOSEMITE and departed on TAD. COMDESFLOT 2, in USS CASCADE AD-16 assumed SOPA NARRABAY SUB AREA.

*C. F. Egan Jr.*  
C. F. EGAN JR  
ENS, USNR

16-20 Moored as before. 1922 Mr. E.A. Norfolk, Jr., BUSHIPS Representative came on board.

*C. F. Egan Jr.*  
C. F. EGAN JR  
ENS, USNR

20-24 Moored as before.

*C. F. Egan Jr.*  
C. F. EGAN JR  
ENS, USNR

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*

D. K. BALDWIN, LTJG

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG - WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +4Q DATE 22 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	290	4	3	FOG	29.94	52	51						
02	295	2	3	FOG	29.91	51	50						
03	290	3	3	FOG	29.91	51	50						
04	290	3	3	FOG	29.91	53	52						
05	290	3	3	FOG	29.88	52	51						
06	290	3	3	FOG	29.88	53	52						
07	290	3	3	FOG	29.90	54	53						
08	275	4	3	FOG	29.91	56	55						
09	185	8	4	FOG	29.94	50	49						
10	185	7	1	FOG	29.94	54	53	10	1000	ST	50	-	-
11	215	8	2000 YDS	FOG	29.93	58	55	9	2000	ST	48	-	-
12	215	8	1	FOG	29.92	58	56	9	2000	ST	48	-	-
13	205	8	2000 YDS	FOG	29.91	57	56	9	2000	ST	48	-	-
14	185	9	2000 YDS	FOG	29.90	56	55	9	2000	ST	48	-	-
15	185	9	2	HAZE	29.92	56	55	9	2000	ST	48	-	-
16	185	9	2	HAZE	29.91	54	53	10	1000	ST	47	-	-
17	247	9	4	HAZE	29.95	56	54	10	1000	ST	50	260	1
18	225	8	3	HAZE	29.95	57	56	10	1500	ST	52	245	1
19	195	12	5	HAZE	29.96	57	56	9	1500	ST	52	230	1
20	198	9	6	SC	29.97	55	54	3	2000	SC	52	215	1
21	198	9	5	SC	29.97	54	53	3	2000	SC	51	215	1
22	210	10	5	SC	29.98	53	52	3	2000	SC	53	220	1
23	210	10	6	SC	30.00	53	52	3	2000	SC	53	218	1
24	244	9	7	CLR	30.02	53	52	-	-	-	51	-	-

POSITION	ZONE	TIME
0800		
L <u>IMPORT</u>	BY <u>BY</u>	
λ <u>IMPORT</u>	BY <u>BY</u>	
1200		
L <u>40°56'N</u>	BY <u>2</u>	
λ <u>71°41'W</u>	BY <u>2</u>	
2000		
L <u>39°01'N</u>	BY <u>2</u>	
λ <u>71°18.2'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Coded)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Oc- tant  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Coded)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
1400Q	2	0	406	716	18	9	19	09	94	02	4	125	56	9	6	4	0	0
2000Q	3	0	390	713	00	3	20	09	97	01	1	147	55	3	4	4	0	0

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction  (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400  
164

FUEL CONSUMED  
0000-2400  
13297

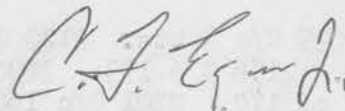
EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)Monday 22 May 1961  
(Day) (Date) (Month)

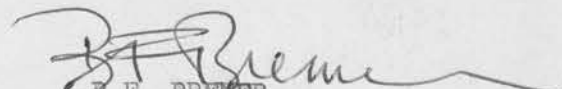
00-04 Moored starboard side to USS WADLEIGH, (DD689) in a nest of four ships in berth 265, U.S. Naval Base, Newport, R.I., using standard destroyer mooring lines doubled. Ships outboard from the pier are USS YOSEMITE (AD19), USS DECATUR (DD936), USS WADLEIGH, and USS ABBOT. Modified material condition YOKE and condition of readiness FIVE are set. No. 2 boiler and no. 1 ship's service generator are on the line for auxiliary purposes. Other ships present include various units of the U.S. Atlantic fleet and local service craft. SOPA is ComDesFlot TWO in USS CASCADE (AD-16)

C.F. EGAN Jr.  
ENS, USNR

04-08 Moored as before. 0730 Mustered the crew at quarters; absentees; None. 0745 Set the special sea and anchor detail. 0752 Shifted watch to the bridge. Captain and navigator on the Bridge.

B.F. BREMER  
LTJG, USN

08-12 Moored as before. 0803 Underway in accordance with COMDESLANT Quarterly Op-sked for operations in Project Aspect. Maneuvering on various courses and speeds while clearing pier and standing out the channel. 0807 Commenced sounding fog signals, look-outs posted. 0819 Secured from sounding fog signals. 0832 Bell buoy #11 abeam to starboard. 0338 Secured the special sea and anchor detail. 0846 Brenton Reef light ship abeam to port, at 1500 yards. C/c 180. 0902 C/s 13 knots. 0910 C/c 178. 0913 Made daily inspection of magazine and smokeless powder samples, conditions normal.

B.F. BREMER  
LTJG, USN

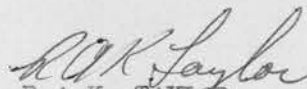
08-12 (continued) 0927 Bell buoy "A" abeam to stbd, range approx. 1600 yds. 0933 C/c 185. 0940 C/s 10 kts. 1047 C/c 247.

D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1202 C/c 090. 1208 C/c 060. 1217 C/c 270. 1229 C/c 020. 1230 C/s 15 knots. 1232 C/c 045. 1235 C/c 180. 1235 C/c 170. 1239 C/s 10 knots. 1257 C/c 190, taking station 2000 yards on starboard beam of USS SEA ROBIN (SS407); proceeding to Virginia capes operating area on base course 170, speed 18. 1303 C/c 170. 1304 C/s 17 knots. 1413 C/c 145, proceeding to take station 1200 yards on starboard quarter of SEA ROBIN. 1443 C/c 150, c/s 13 knots. 1445 C/c 160. 1446 C/c 170; c/s 17 knots.

C.T. BAYLEY  
ENS, USN

16-18 Steaming as before. Commenced general drills. 1600 Exercised at man overboard drill. 1611 Secured from man overboard drill, held General Quarters. 1617 Condition Zebra set. 1645 Reported that MORGAN, W.P., FN, 540 67 14, USN incurred lacerated head injury while at work by striking an air vent. Treatment: butterfly closure, and dry sterile dressing. Desposition: duty. 1658 Condition YOKE set. 1700 Secured from General Quarters. 1722 Commenced closing range to USS SEA ROBIN (SS407) to 1000 yds. 1733 Commenced closing range to SEA ROBIN to 500 yards. 1750 On station, SEA ROBIN bears 125, range 500 yards.

R.A.K. TAYLOR  
ENS, USN

18-20 Steaming as before. 1818 C/s to 14 kts. 1830 Took station 1000 yds on starboard beam of SEA ROBIN, base course 170, speed 14 kts.

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

UNITED STATES SHIP ABBOT (DD629)

Monday 22 May 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

*J. M. Phillips*  
J. M. PHILLIPS  
LT., USN

20-24 Steaming as before. 2035 C/s 8 kts. 2120 C/s 10 kts. 2121 C/c 150. 2131 C/c 175. 2135 C/c 170. 2145 C/c 168. 2156 C/c 173. 2200 C/c 169. C/c 170. 2252 Commenced broad weave 30 degrees either side of 170. 2301 C/c 160. 2310 C/c 170.

*D. K. Baldwin*

D.K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION 749 DATE 23 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO NORTH VA. CAPES OP-AREA

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	243	9	7	CLR	30.01	54	53	—	—	—	52		
02	250	10	7	CLR	30.02	56	54	—	—	—	58		
03	260	8	7	CLR	30.02	59	57	—	—	—	60		
04	255	7	7	CLR	30.02	59	58	—	—	—	63		
05	215	6	7	BKN	30.01	61	59	7	2500	SC	68		
06	220	10	7	BKN	30.02	61	60	8	3000	AC	60		
07	220	10	7	BKN	30.02	61	60	8	3000	AC	70		
08	220	10	7	BKN	30.02	64	59	8	3000	AC	80		
09	215	10	7	BKN	30.02	68	60	8	3000	AC	78		
10	030	10	7	RAIN	30.02	70	61	8	3000	AC	78	150	1
11	025	10	7	RAIN	30.02	64	59	7	2500	AC	76	150	2
12	345	15	7	OVC	30.01	63	60	10	1600	NS	77	345	2
13	345	15	7	BKN	29.98	62	58	8	6500	AS	77	346	3
14	350	15	7	OVC	29.92	60	59	10	1000	NS	77	359	3
15	030	17	7	RAIN	29.91	62	60	10	1000	NS	76	010	3
16	035	14	7	OVC	29.99	62	60	10	1000	NS	76	020	2
17	035	15	7	OVC	29.90	63	60	10	1000	NS	76	025	2
18	035	15	7	OVC	29.90	63	60	10	1000	NS	76	025	2
19	035	13	8	RAIN	29.90	63	62	10	1000	NS	76	025	2
20	020	10	8	BKN	29.93	64	62	8	1000	SC	76	010	2
21	021	11	8	BKN	29.94	63	61	8	1000	SC	76	010	2
22	028	12	7	BKN	29.95	64	62	8	1000	SC	76	025	2
23	030	11	6	RAIN	29.96	64	62	10	1000	NS	76	025	2
24	000	17	7	BKN	29.96	64	60	8	2000	CU	76	350	2

POSITION	ZONE	TIME
0800		
L <u>36°36.5'N</u>	BY <u>2</u>	
λ <u>70°55'W</u>	BY <u>2</u>	
1200		
L <u>36°20'N</u>	BY <u>2</u>	
λ <u>70°26'W</u>	BY <u>2</u>	
2000		
L <u>36°26'N</u>	BY <u>2</u>	
λ <u>70°13.2'W</u>	BY <u>2</u>	

LEGEND: 1 — CELESTIAL  
2 — ELECTRONIC  
3 — VISUAL  
4 — D. R.

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Coded)	WIND		Visi- bili- ty (90-99)	WEATHER		PRES- SURE Baro- meter Cor- rected (mb)	Air Temp (°F)	CLOUDS					
	Day of week (1-7)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True)	Speed (Knots)		Present	Past			Amount of Clouds (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>H</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	Type C <sub>H</sub> (0-9)
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)			(True)	(Knots)		(00-99)	(0-9)			(0-9)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0200 Q	3	0	38.1	71.1	06	0	24	10	97	00	0	166	56	0	0	0	0	0
0800 Q	3	0	36.6	70.1	12	8	22	10	97	02	2	166	64	0	0	5	3	0
1400 Q	3	0	36.3	70.2	18	9	24	15	97	16	6	152	60	3	7	3	7	0
2000 Q	4	0	36.2	70.5	00	8	03	13	97	20	5	125	63	3	7	3	7	0

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
153

FUEL CONSUMED  
0000-2400  
12668

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Tuesday 23 May 1961  
(Day) (Date) (Month)

00-04 Steaming in company the USS SEA ROBIN (SS408) in Vacapes Op-area conducting special exercises in accordance with COMDESLANT Quarterly Op schedule. OCE and OTC is Commanding Officer, USS ABBOT. SEA ROBIN submerged bearing 125 range 1200 yards. Base speed 7 knots base course 170. Condition of readiness IV and material condition YOKE are set. 0001 Exercises completed submarine preparing to surface. 0015 C/c 190. 0017 C/c 200. 0020 SEA ROBIN on surface operating normally, took station on starboard beam of SEA ROBIN at 1500 yards, base course 170, base speed 15 knots.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Steaming as before. 0745 Mustered the crew on station. Absentees: None. 0754 Form c/s to 10 kts.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

08-12 Steaming as before. 0815 Using various courses and speeds to investigate sonar contact bearing 260, 4000 yds. 1821 Contact evaluated non-submarine; using various courses and speeds to take station 5000 yds on starboard beam of SEA ROBIN, base course 170, speed 15 kts. 0930 Base course changed to 080, speed 05 kts. SEA ROBIN submerged bearing 040, 2600 yards. Using various courses and speeds to take station 4000 yards on starboard beam of SEA ROBIN. 0942 On station. 0952 Commenced run ALFA One of Project ASPECT. 1106 Using various courses and speeds to take station 4000 yds on starboard quarter of SEA ROBIN on base course 060 speed 5 kts. 1116 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1148 On station.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

12-16 Steaming as before. 1232 C/c 080. C/s 10 kts. Maneuvering on various courses at various speeds while taking station on stbd. beam of SEA ROBIN at 2500 yds. 1300 On station. B/c 080, b/s 5 kts. Guide bears 350, rg 2500 yds. 1307 Commenced B-3 run in Project Aspect. 1307 C/c 125. 1345 Completed Phase 1 B-3 run. 1401 Commenced phase 2 of B-3. 1404 C/c 041. 1408 C/s 8 kts. 1445 C/c 050. 1505 C/c 060. 1511 C/c 066. 1526 Completed phase 2 of B-3. 1528 C/c 070. 1529 C/c 085. C/s 10 kts. Proceeding to new station 4,000 yds on port quarter of SEA ROBIN for Phase I of B-1 Project Aspect exercise. 1533 C/c 060. 1540 C/c 260. 1545 C/s 5 kts. 1546 C/c 270. On station awaiting commencement of Phase I B-1 Run. 1550 Commenced Phase I-B1. B/c 260, b/s 8.5 kts.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

16-18 Steaming as before. 1650 C/c 080. 1700 Commenced phase 1 run B4 of Project Aspect. Base speed 10 knots. 1717 Completed run, proceeding to take station astern SEA ROBIN at 2500 yards on base course 260, speed 3. Maneuvering on various courses and speeds with taking station.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

18-20 Steaming as before. 1803 On station, 2500 yds astern of the submarine on base course 260 speed 2 kts. 1807 Commenced run A-4. 1952 Completed run A-4. Commenced maneuvering on various courses and speeds to take station on starboard quarter of submarine.

*George T. Simmons*  
GEORGE T. S IMMONS  
LTJG, USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



UNITED STATES SHIP ABBOT (DD629)

Tuesday 23 May 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 2000 Using various courses and speeds to take station on starboard quarter of SEA ROBIN for run A-4 Project ASPECT; base course 260 speed 3 kts. 2022 On station; commenced run A-4. 2205 Completed run A-4. 2211 Commenced run A-4 base course 260 speed 3 kts. 2311 Completed run A-4. Using various courses and speeds to take station 4000 yards on starboard quarter of SEA ROBIN; base course 260 speed 5 kts. 2330 Commenced run B-1; c/c to 260 speed 8.5 kts.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

APPROVED:

EXAMINED:

*R. Norman*  
R. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION 74Q DATE 24 MAY 19 61  
AT/PASSAGE FROM NORTH VA. CAPES OR AREA TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	315	18	7	ScT	29.97	63	60	5	2000	CU	77	320	1
02	315	17	7	ScT	29.97	63	60	5	2000	CU	77	320	1
03	320	19	7	ScT	29.96	62	59	4	2000	CU	76	320	2
04	320	16	7	ScT	29.96	62	59	3	2000	CU	76	320	1
05	320	15	8	ScT	29.98	64	60	3	2000	CU	76	320	1
06	320	15	8	ScT	30.00	64	60	3	2000	CU	76	320	1
07	311	13	8	ScT	30.00	64	55	3	1600	CU	76	320	2
08	300	11	8	ScT	30.00	65	58	3	1600	CU	76	320	2
09	305	11	8	ScT	30.03	65	59	4	1600	CU	76	310	2
10	310	11	8	BKN	30.03	65	60	7	1600	CU	75	310	2
11	322	14	8	BKN	30.03	66	62	9	1600	CU	75	330	3
12	300	15	8	ScT	30.01	66	60	4	2000	CU	75	260	2
13	290	16	8	BKN	30.01	66	61	7	2000	CU	76	300	2
14	295	16	8	BKN	30.01	65	61	8	2000	Sc	76	300	2
15	300	18	8	ScT	30.02	65	60	4	2000	CU	76	310	3
16	300	18	8	ScT	30.02	65	57	4	2000	CU	76	310	3
17	300	17	8	BKN	30.04	66	59	6	2000	CU	76	310	3
18	310	15	8	BKN	30.04	64	62	8	2000	CU	75	330	3
19	311	15	8	BKN	30.06	63	59	7	2000	CU	75	320	3
20	335	21	8	BKN	30.08	62	57	7	2000	CU	76	330	3
21	330	19	8	BKN	30.09	61	56	8	2000	CU	76	325	2
22	325	18	8	ScT	30.11	61	66	3	2000	CU	75	330	2
23	340	17	8	CLR	30.12	60	55	-	-	-	75	330	2
24	340	16	8	CLR	30.12	60	55	-	-	-	77	320	2

POSITION	ZONE	TIME
0800		
L <u>30°21'N</u>	BY <u>2</u>	
λ <u>70°56.5'W</u>	BY <u>2</u>	
1200		
L <u>36°30'N</u>	BY <u>2</u>	
λ <u>70°18'W</u>	BY <u>2</u>	
2000		
L <u>36°26.2'N</u>	BY <u>2</u>	
λ <u>70°00'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Code)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS					
		Oc- tant  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (Knots) (00-99)		Present	Past			Amount of C <sub>L</sub> Clouds (0-100)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	
0200Q	4	0	365	205	06	5	32	17	97	01	1	149	63	5	1	4	0	0	
0800Q	4	0	364	208	12	3	30	11	97	01	0	159	65	3	1	4	0	0	
1400Q	4	0	365	201	18	8	30	16	97	01	1	159	65	8	4	4	0	0	
2000Q	5	0	366	200	00	7	31	15	97	02	2	180	63	7	2	5	0	0	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400  
96

FUEL CONSUMED  
0000-2400  
11229

EXAMINED  
D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Wednesday 24 May 1961  
(Day) (Date) (Month)

00-04 Steaming in company with USS SEA ROBIN (SS407) East of the Virginia Cape Op-areas, conducting special exercises in accordance with COMDESLANT Quarterly Op-schedule. OCE and OTC is Commanding Officer, USS ABBOT. Condition of readiness IV and material condition YOKE are set. Boiler 1 and No. 1 and 2 ship's service generators are on the line. SEA ROBIN submerged bearing 205, range 4,000 yds. Base course 260. Base speed 8.5 kts. 0035 C/s 5 kts. Completed Phase I - Bravo I type run. 0045 Maneuvering on various courses at various speeds while proceeding to station on stbd quarter of SEA ROBIN at range 4,000 yds. B/c 080, b/s 5 kts. 0108 On station. Commenced phase I of A-2 Project Aspect Exercise. SEA ROBIN bears 035, rg 4000 yds. Maneuvering on various courses at various speeds while maintaining station. 0208 Completed Phase I of A-2 Run. 0214 Yellow Flare sighted Bg 036 range 4200 yds. SEA ROBIN surfacing. 0223 SEA ROBIN on surface, bg 038, rg 4500 yds. 0232 SEA ROBIN detached to rejoin at 0800 Q rdvn point. C/c 240. C/s 10 kts.

*D.K. Baldwin*

D.K. BALDWIN  
LTJG, USNR

04-08 Steaming as before.

*B.F. Bremer*

B.F. BREMER  
LTJG, USN

08-12 Steaming as before. 0808 On station on the starboard quarter of SEA ROBIN. Base course 080 speed 3 kts. Submarine bears 035 range 3000 yds. Awaiting comex of run, B-2. 0956 Commenced run B-2. 1000 Made daily inspection of magazines. 1000 Made daily inspection of magazines and smokeless powder samples. Conditions normal. 1055 Finex run B-2. Commenced maneuvering to take station for special run #1. 1120 The Commanding Officer held mast and imposed non-judicial punishment as follows: WOOD, H.J., 491 28 37, RDSN, USN, offense: AWOL a period of 3 days and 16 hours. Punishment: Summary Court Martial.

*George T. Simmons*

GEORGE T. SIMMONS  
LTJG, USN

12-16 Steaming as before. 1202 Commenced special run #1, using various courses and speeds to maintain station 3000 yds astern of SEA ROBIN, base course 080 speed 0 kts. 1243 FINEX special run #1. 1256 COMEX, special run #2, base course 080 speed 3 kts. 1337 FINEX, special run #2. 1415 COMEX, special run #2, base course 080 speed 3 kts. 1450 FINEX, special run #2. 1451 C/c to 100 speed 10 kts to take station on starboard quarter of SEA ROBIN, range 3000 yds, base course 030 speed 3 kts. 1510 On station. 1512 COMEX, special run #3 and #4; using various courses and speeds to maintain station. 1554 Commenced BT drop. 1556 Lost BT when wire cut by starboard screw. 1556

*J.M. Phillips*  
J.M. PHILLIPS  
LT. USN

16-18 Steaming as before. 1615 C/c 070. C/s 5 kts. FINEX special runs #3 and #4. 1630 Sighted yellow flare brg 058, rg approx 3,000 yds. 1631 C/c 090. C/s 10 kts. 1649 C/c 265. C/s 8 kts. 1653 Maneuvering on various courses at 8 kts while taking station on SEA ROBIN's port beam at range 3,000 yds. 1725 On station. 1737 COMEX special run #5. Maneuvering on various courses at various speeds while conducting special run #5.

*D.K. Baldwin*

D.K. BALDWIN  
LTJG, USNR

18-20 Steaming as before. Conducting special exercises. Maneuvering on various courses and speeds while conducting exercises. 1855 Completed run #5. 1911 Sighted yellow flare 058 range 4250 yards.

*B.F. Bremer*

B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

UNITED STATES SHIP ABBOT (DD629)

Wednesday 24 May 1961  
(Day) (Date) (Month)

SMOOTH REMARKS-CONTINUED

20-24 Steaming as before. 2009 Commenced special run #6. 2031 Completed run. 2038 Sighted green flare 050 range 4200 yds. 2048 Sub surfaced. Base course 270, base speed 5 knots. 2220 Released sub to proceed independently for remainder of evening. All engines stopped while lowering test hydrophone. 2342 Completed hydrophone test. C/c to 230, c/s to 10 knts.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +4Q DATE 25 MAY 1961  
AT/PASSAGE FROM NORTH VA. CAPE OP-AREA

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	330	16	P	CLR	30.10	63	57	—	—	—	76	320	2
02	330	16	P	CLR	30.10	63	57	—	—	—	76	320	2
03	245	18	8	CLR	30.10	64	57	—	—	—	76	320	2
04	304	11	8	CLR	30.13	64	59	—	—	—	75	320	1
05	305	11	8	PCT	30.13	65	60	1	1400	CU	75	320	1
06	307	11	8	CLR	30.15	66	61	—	—	—	74	310	1
07	320	9	8	CLR	30.17	67	61	—	—	—	74	330	1
08	320	10	8	CLR	30.18	68	61	—	—	—	74	330	1
09	325	8	8	CLR	30.20	71	61	—	—	—	75	330	1
10	320	8	8	CLR	30.20	71	61	—	—	—	75	310	1
11	325	8	8	CLR	30.20	71	61	—	—	—	75	315	1
12	325	8	8	CLR	30.20	73	64	—	—	—	75	315	1
13	325	8	8	CLR	30.20	76	65	—	—	—	75	315	1
14	325	8	8	CLR	30.18	76	65	—	—	—	75	315	1
15	315	8	8	CLR	30.18	76	65	—	—	—	75	315	1
16	220	9	8	CLR	30.13	69	64	—	—	—	68	260	1
17	230	10	8	CLR	30.13	64	61	—	—	—	60	215	1
18	235	9	P	CLR	30.13	63	61	—	—	—	60	220	1
19	235	8	8	CLR	30.13	63	61	—	—	—	60	210	1
20	235	9	8	CLR	30.13	63	61	—	—	—	60	220	1
21	265	8	8	CLR	30.16	63	62	—	—	—	60	215	1
22	265	9	8	CLR	30.17	63	62	—	—	—	60	215	1
23	260	13	8	CLR	30.18	63	62	—	—	—	60	210	1
24	190	20	8	CLR	30.09	61	58	—	—	—	57	230	2

POSITION	ZONE	TIME
0800		
L <u>36°32.5'N</u>	BY <u>2</u>	
λ <u>70°15.2'W</u>	BY <u>2</u>	
1200		
L <u>36°37'N</u>	BY <u>2</u>	
λ <u>70°12'W</u>	BY <u>2</u>	
2000		
L <u>38°00.5'N</u>	BY <u>2</u>	
λ <u>70°14'W</u>	BY <u>2</u>	

LEGEND: 1 — CELESTIAL  
2 — ELECTRONIC  
3 — VISUAL  
4 — D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Coded)	WIND		Visi- bil- ity  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS					
		Occ- tant  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (Coded)	Type C <sub>L</sub> (0-9)	Height Clouds C <sub>L</sub> (Coded)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
		2	3	4			5	6		7	8			9	10	11	12	13	14
1		Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0200 Q		5	0	361	701	06	0	33	16	97	02	0	193	63	0	0	9	0	0
0800 Q		5	0	365	703	12	0	32	10	97	02	0	220	68	0	0	9	0	0
1400 Q		5	0	364	695	18	0	32	08	97	02	0	120	76	0	0	9	0	0
2000 Q		6	0	380	703	00	0	24	09	97	02	0	203	63	0	0	9	0	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY  Characteristic (0-9)	Amount Change (mb and tenths)	SIGNIFICANT CLOUD			Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE					
				Indicator	Amount (Eighths)	Type				Height	Indicator	Direction  (00-36)	Period	Height	Indicator	Direction  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
192

FUEL CONSUMED  
0000-2400  
14001

EXAMINED

D. K. Baldwin, CT56

U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Thursday 25 May 1961  
(Day) (Date) (Month)

00-04 Steaming independently operating at sea off coast of Virginia in accordance with CDDG 2 ltr ser 062 of 11 May 1961. Base course 230 speed 10 kts. Condition of readiness IV and material condition YOKE are set. 0330 C/c to 180.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

04-08 Steaming as before. 0408 C/c 000. 0430 Commenced steering casualty drill. 0433 Completed steering casualty drills. 0517 C/c 270. Maneuvering on various courses while proceeding to station for S5T exercise. 0610 COMEX S5T SEA ROBIN brg 085, rg 8 miles. 0613 C/c 125. 0617 Set condition 1AS modified. 0624 Gained sonar contact brg 082, rg 1405 yds. Maneuvering on various courses at various speeds. 0650 Sighted green flare bg 158, rg 1516 yds. 0642 Secured superheat to No. 1 boiler. 0657 Sighted yellow smoke pot bg 227, rg 1250 yds. 0701 Sighted periscope bg 247 rg 2150 yds. 0702 SEA ROBIN on the surface operating normally. 0716 Set condition 1AS modified gold team. 0726 Maneuvering on various courses at various speeds while proceeding to station for competitive S5T exercise. 0733 Gained sonar contact bg 272, rg 16,400 yds. 0736 Maneuvering on various courses at various speeds while commencing exercise.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

08-12 Steaming as before. 0814 Sighted green smoke bearing 285 range 2100 yards. 0824 Sighted yellow flare bearing 068, 2000 yards. Maneuvering on various courses and speeds while conducting exercises. 0939 SEA ROBIN surfaced bearing 160 range 2300 yards. 0943 Secured from exercise, secured from condition 1AS modified. 0953 Launched ASW target simulator. 0955 Made daily inspection of magazine and smokeless powder samples, conditions normal. 1003 Lit fires under #2 boiler, maneuvering on various courses and speeds while tracking target simulator.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Steaming as before. 1203 Commenced spiral search of area while looking for target simulator #1. 1225 Steadied on course 000, stopped engines. 1230 Launched target simulator #2. C/c to 090, c/s to 10 knts. 1245 Spotted target simulator #1. Commenced maneuvering to recover. 1258 Simulator on deck. C/c to 070, c/s to 10 knts. 1332 Went to general quarters. Commenced gunnery exercises. 1437 Commenced spiral search of area while looking for target simulator #2. 1530 Secured from General quarters. 1533 Completed search for target simulator with negative results. Set course 348 speed 15 knts for Newport, R.I.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

16-18 Steaming as before. 1620 C/s to 17 knts.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

18-20 Steaming as before. 1803 C/c 344. 1840 The Summary Court-Martial, LTJG B.F. BREMER, USN, opened at 1840 in the case of WOOD, H.J., 491 28 37, RDSN, USN. 1920 The Summary Court-Martial in the case of WOOD, H.J., 491 28 37, RDSN, USN, adjourned to await the action of the Convening authority. 1924 C/s 19 kts. 1931 C/s 21 kts. 1943 C/s 23 kts. 1954 C/s 25 kts.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH





DECK LOG-WEATHER OBSERVATION SHEET

USS ABBO T DD 629 ZONE DESCRIPTION +4Q DATE 26 MAY 1961  
AT/PASSAGE FROM NORTH VA. CAPES OP-AREA TO NEWPORT, R.I.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	185	22	P	CLR	30.08	61	58	-	-	-	57	210	2
02	180	25	P	CLR	30.04	61	58	-	-	-	57	200	3
03	175	27	P	CLR	30.00	61	59	-	-	-	57	185	3
04	172	27	P	ScT	29.98	59	58	3	2000	Sc	56	180	2
05	160	28	P	ScT	29.96	58	57	5	2000	Sc	55	160	2
06	130	27	6	BKN	29.96	56	55	7	2000	NS	56	140	2
07	100	25	4	OVC	29.94	55	54	10	1600	NS	56	125	2
08	093	23	3	Fog	29.92	54	53	10	1000	NS	56	113	2
09	090	22	2	Fog	29.89	53	52	10	1000	NS	56	105	1
10	080	20	2	Fog	29.85	54	53	10	1000	ST	56	100	1
11	060	20	2	HAZE	29.84	54	53						
12	040	19	3	HAZE	29.83	55	53						
13	030	18	3	OVC	29.80	57	56						
14	030	20	3	OVC	29.79	57	56						
15	030	20	3	OVC	29.80	57	56						
16	030	12	3	OVC	29.81	57	57						
17	030	14	2	OVC	29.80	56	56						
18	030	25	2	OVC	29.80	55	55						
19	120	5	1	RAIN	29.80	55	55						
20	125	5	1	RAIN	29.80	56	56						
21	125	P	1	RAIN	29.85	56	56						
22	125	5	1	RAIN	29.89	56	56						
23	125	3	1	RAIN	29.93	56	56						
24	125	3	1	RAIN	29.98	56	56						

POSITION	ZONE	TIME
0800		
L <u>41°01' N</u>	BY <u>2</u>	
λ <u>71°16' W</u>	BY <u>2</u>	
1200		
L <u>41°01' N</u>	BY <u>2</u>	
λ <u>71°16' W</u>	BY <u>2</u>	
2000		
L <u>41°01' N</u>	BY <u>2</u>	
λ <u>71°16' W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	WIND		Visi-bil-ity (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS					
	Day of week	Lat	Long			Direction	Speed		Present	Past			Amount of Clouds (0-9)	Type C <sub>L</sub>	Height C <sub>L</sub>	Type C <sub>M</sub>	Height C <sub>M</sub>	Type C <sub>H</sub>
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)		(True) (00-36)	(True) (Knots)		(00-99)	(0-9)			(0-9)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
02000	6	0	400	708	06	0	18	25	97	03	0	173	61	0	0	9	0	0
18000	6	0	410	713	12	9	09	23	96	03	3	132	54	9	6	4	0	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400  
111

FUEL CONSUMED  
0000-2400  
11832

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)0

Friday 26 May 1961  
(Day) (Date) (Month)

00-04 Steaming independently enroute Newport, R.I., in accordance with COMDESLANT quarterly Op-Schedule. At present on course 344 speed 16 knts. Condition of readiness IV and material condition YOKE set.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

04-08 Steaming as before. 0514 C/s to 13 kts. 0715 C/c to 342, C/s to 16 kts. 0745 Mustered the crew on stations; no unauthorized absentees.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

08-12 Steaming as before. 0838 Entered inland waters. 0900 Made daily inspection of magazines and smokeless powder samples; conditions normal. C/c 337. 0928 Stationed the special sea and anchor detail. Brenton Reef Light ship abeam, close aboard to port. C/c 000. Ship commencing approach to Narragansett Bay and U.S. Naval Base, Newport, R.I. Captain and Navigator are on the bridge, OOD has the CONN. 0933 C/c 005. C/s 15 kts. 0934 No. 4 buoy abeam to stbd. 0936 C/c 010. Maneuvering on various courses at various speeds while standing in harbor. Secured superheat to No. 1 & 2 boilers. 0945 Fort Adams abeam to stbd. Buoy No. 11B abeam to port. 1002 Tug alongside Pilot, A. HEMMALIN, aboard. 1003 Pilot has conn. Ship making approach to Pier No. 2. YTB 175 made up to stbd quarter, YTB CHERIA made up to stbd forward. Maneuvering on various courses at various speeds while making approach to pier.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

08-12 (Continued) 1021 Moored port side to USS GRAND CANYON (AD28) in berth 242, pier 2, U.S. Naval Base, Newport, Rhode Island, using standard destroyer mooring lines. Condition of readiness V and material condition YOKE are set. Ships present include units of U.S. Atlantic Fleet plus harbor craft. SOPA is COMDESRON 24. 1025 All lines doubled; secured Special Sea and Anchor detail. 1040 Eight inch manila storm lines rigged fore and aft. 1045 DESDEVGRU TWO personnel and SANGAMO company engineers departed the ship. 1125 SPATZ, H.W., 281 86 06, SOG2, USN, and MORRIS, M.P., 5118016, RM3, USN, departed for 17 days shore patrol duty. 1130 WOOD., H.J., 491 28 37, RDSA, USN, departed in custody of duty Master at Arms for Newport Naval Station brig to serve 30 days confinement pursuant to sentence of summary Court Martial held aboard ABBOT 25 MAY 1961. 1135 Made daily inspections of magazines and smokeless powder samples; conditions normal.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Moored as before. 1333 USS WADLEIGH (DD689) moored alongside to starboard.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-20 Moored as before. 1645 Mustered duty damage control party for drill. 1700 Secured from drill.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +4Q DATE 27 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	330	5	1	RAIN	30.00	56	56						
02	330	5	1	RAIN	30.00	56	56						
03	270	4	2	RAIN	29.98	55	55						
04	300	5	1	RAIN	29.95	54	54						
05	280	7	1	RAIN	29.93	55	55						
06	280	12	3	RAIN	29.90	56	56						
07	290	11	3	RAIN	29.86	56	56						
08	250	3	2	RAIN	29.84	55	55						
09	120	3	2	RAIN	29.82	54	54						
10	100	5	2	RAIN	29.80	53	53						
11	110	4	3	RAIN	29.79	52	52						
12	120	9	3	RAIN	29.79	54	54						
13	200	7	4	OVC	29.79	54	54						
14	180	7	4	OVC	29.79	54	53						
15	180	7	4	OVC	29.78	56	56						
16	185	8	4	OVC	29.75	55	55						
17	190	8	4	OVC	29.72	56	56						
18	180	8	4	OVC	29.69	55	55						
19	195	9	3	OVC	29.68	54	54						
20	210	9	3	RAIN	29.67	56	56						
21	240	9	2	RAIN	29.64	54	54						
22	250	11	2	RAIN	29.62	52	52						
23	250	16	2	RAIN	29.61	52	52						
24	250	7	2	RAIN	29.60	50	50						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	Total Cloud Amt (Coded)	WIND		Visi-bili-ty (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
	Day of week (1-7)	Oc-tant (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True)	Speed (True)		Present	Past			Amount of Clouds (Coded)	Type C (0-9)	Height C (00-99)	Type M (0-9)	Type H (0-9)
	(GMT 5-8)		(Degrees and tenths)	(Degrees and tenths)			(00-36)	(Knots)		(00-99)	(0-9)			(Coded)	(0-9)	(Coded)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction  (00-36)	Period	Height	Indicator	Direction  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Saturday 27 May 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS GRAND CANYON (AD28) in a nest of three ships, berth 242, pier 2, U.S. Naval Base, Newport, Rhode Island. Ships outboard from the pier are GRAND CANYON, ABBOT And USS WADLEIGH (DD689). ABBOT using standard destroyer mooring lines doubled plus eight inch manila storm lines fore and aft. Condition of readiness V and material condition YOKE are set. Ships present include units of U.S. Atlantic Fleet plus harbor craft. SOPA is COMDESFLOT 2 on USS ARCADIA (AD23). *CMS*

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; unauthorized absentees: None.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0900 YO moored port side to WADLEIGH. 0923 Commenced receiving fuel. 0955 Made daily inspection of all magazines and smokeless powder samples; conditions normal. 1114 Completed fueling. 1125 YO got underway from alongside WADLEIGH.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

12-16 Moored as before.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

16-20 Moored as before.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

20-24 Moored as before.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DP 629 ZONE DESCRIPTION +4Q DATE 28 May 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	210	P	3	Rain	29.65	50	50						
02	195	11	3	Rain	29.65	50	50						
03	180	15	4	Rain	29.69	50	49						
04	231	22	5	NC	29.74	47	46						
05	231	22	6	NC	29.77	46	45						
06	241	15	P	BKN	29.79	47	45						
07	231	17	P	BKN	29.83	49	47						
08	231	10	P	ScT	29.87	55	52						
09	212	14	P	ScT	29.89	60	57						
10	243	14	P	ScT	29.89	60	57						
11	203	14	8	ScT	29.91	60	57						
12	160	15	P	ScT	29.92	60	57						
13	160	18	P	ScT	29.92	60	57						
14	160	15	P	ScT	29.92	60	57						
15	160	15	P	ScT	29.92	65	60						
16	130	15	8	ScT	29.92	65	60						
17	130	14	8	ScT	29.94	64	59						
18	130	14	8	ScT	29.93	62	58						
19	130	14	8	ScT	29.97	60	55						
20	130	10	8	ScT	30.00	60	55						
21	130	12	8	ScT	30.00	60	55						
22	120	12	8	ScT	29.99	59	54						
23	130	15	8	ScT	29.99	59	54						
24	150	15	8	ScT	30.00	59	54						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE	Air Temp	CLOUDS				
		Occi- tant	Latitude	Longitude			Direction	Speed		Present	Past			Baro- meter Corrected	Amount of Clouds L (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> Clouds L (Coded)	Type C <sub>M</sub> (0-9)
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)	GMT	(Coded)	(True) (00-36)	(True) (Knots)	(90-99)	(00-99)	(0-9)	(mb)	(°F)					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and Tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Sunday 28 May 19 61  
(Day) (Date) (Month)

00-04 Moored port side to USS GRAND CANYON (AD28), berth 242, Pier #2, U.S. Naval Base, Newport, R.I., in a nest of three ships. From inboard to outboard the ships are: GRAND CANYON, ABBOT and USS WADLEIGH (DD689). ABBOT using standard destroyer mooring lines doubled and 8" mooring storm lines aft. Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESFLOT 2 in USS ARCADIA (AD23).

*F.V. Lloyd III*  
F.V. LLOYD III  
LTJG, USNR

04-08 Moored as before. 0745 Mustered the crew on station; no unauthorized absentees.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

08-12 Moored as before. 1145 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

12-16 Moored as before.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

16-20 Moored as before. 1645 Set modified condition YOKE. 1925 A class "C" fire was located in the after fire room in a lighting switchbox feeding circuit F-102-D. Circuit was de-energized and fire was extinguished and fire room commenced conducting a re-flash watch.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

20-24 Moored as before.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

TABLE I

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

CURRENT DATA

FROM _____	(ZT)	(Date)
TO _____	(ZT)	(Date)
SET _____		
DRIFT _____		
POSITION BETWEEN FIXES		
MID. L. _____		
MID. $\lambda$ _____		

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ . _____	

[illegible]

CURRENT DATA	
FROM _____	_____
(ZT)	(Date)
TO _____	_____
(ZT)	(Date)
SET _____	_____
DRIFT _____	_____
POSITION BETWEEN FIXES	
MID. L _____	_____
MID. $\lambda$ _____	_____

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  ° F	Dew Point  ° F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
 0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

EXAMINED  
D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Monday 29 May 19 61  
(Day) (Date) (Month)

00-04 Moored port side to USS GRAND CANYON (AD28) berth 242, Pier #2, U.S. Naval Base; Newport, Rhode Island in a nest of three ships. Ships outboard from the pier are: GRAND CANYON, ABBOT and USS WADLEIGH (DD689). This ship using standard mooring lines doubled and an 8" manila line aft. Conditions of readiness V and material condition YOKE modified are set. Ships present include various units of U.S. Atlantic Fleet and local district craft. SOPA is COMDESFLOT 2 in USS ARCADIA (AD23).

*Raynor A. Taylor*  
R.A.K. TAYLOR  
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; unauthorized absentees: None.

*Raynor A. Taylor*  
R.A.K. TAYLOR  
ENS, USN

08-12 Moored as before. 1010 YTB 174 and YTB217 came alongside the USS WADLEIGH to starboard. 1044 Shifted colors. Underway to pier one. 1100 YTB381 and YTB217 alongside ABBOT to port. 1125 Moored starboard side to USS WADLEIGH in berth 134, U.S. Naval Station, Newport, R.I. Ships outboard from the pier are: USS ARCADIA (AD23), USS JOHN PAUL JONES (DD932), USS WADLEIGH and USS ABBOT. 1130 Made daily inspection of magazines and smokeless powder samples. Conditions normal.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

12-16 Moored as before. 1431 USS MILLER (DD535), USS ROY O. HALE, DER385, and USS DANIEL A. JOY (DE585) moored alongside the nest to port. 1945 KOEN, Kevin R., 903 22 16, FN, USN, was returned on board by the shore patrol for safe-keeping pending a further report from Armed Forces Police Detachment, Boston.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

16-20 Moored as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

20-24 Moored as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +4Q DATE 30 MAY 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	291	11	OVC	5	29.99	57	54						
02	300	10	OVC	5	29.98	56	53						
03	320	10	OVC	5	29.98	55	52						
04	330	8	BKN	5	30.00	53	50						
05	330	6	BKN	6	30.00	53	50						
06	320	5	BKN	6	30.02	54	52						
07	320	5	BKN	6	30.02	55	53						
08	335	5	BKN	6	30.07	55	53						
09	335	5	BKN	6	30.07	55	53						
10	325	4	BKN	6	30.07	55	54						
11	325	4	BKN	7	30.07	60	59						
12	323	5	Rain	5	30.10	58	58						
13	010	4	Rain	5	30.06	56	56						
14	270	2	OVC	6	30.06	58	58						
15	290	5	OVC	6	30.04	60	59						
16	180	5	BKN	6	30.00	60	58						
17	120	5	BKN	7	29.96	60	58						
18	040	5	BKN	7	29.97	60	58						
19	045	5	BKN	7	29.98	60	57						
20	060	6	BKN	7	29.98	59	55						
21	210	6	BKN	8	29.98	58	55						
22	290	7	BKN	8	29.99	56	53						
23	305	8	BKN	8	29.99	55	52						
24	305	8	BKN	8	30.00	55	52						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE	Air Temp	CLOUDS				
		Oc- tant	Latitude	Longitude			Direction	Speed		Present	Past			Baro- meter Cor- rected	Amount of C <sub>L</sub> Clouds L (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> L (Coded)	Type C <sub>M</sub> (0-9)
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)	GMT	(Coded)	(True) (00-36)	(True) (Knots)	(90-99)	(00-99)	(0-9)	(mb)	(°F)					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Tuesday 30 May 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS WADLEIGH (DD689) in berth 134, U.S. Naval Base, Newport, R.I. Using standard destroyer mooring lines doubled. This ship is in a nest of seven ships from the pier outboard: USS ARCADIA (AD23), USS JOHN PAUL JONES (DD932), USS WADLEIGH, USS ABBOT, USS MILLER (DD535), USS ROY O. HALE (DER385), and USS DANIEL A JOY (DE585). Boiler #1 and Generator No. 1 are on the line for auxiliary purposes. Condition of readiness FIVE and Material Condition modified YOKE are set. Ships present include units of the U.S. Atlantic Fleet, Canadian Men of War, and local service craft. SOPA is COMDESFLOT TWO in USS CASCADE (AD16).

*C. F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters. Unauthorized absentees: None.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

08-12 Moored as before. 1000 Made daily inspection of magazines and smokeless powder samples: Conditions normal.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

12-16 Moored as before.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

16-20 Moored as before.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

20-24 Moored as before. 2115 COMDESLANT broke his flag in USS YOSEMITE (AD19) and assumed SOPA.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

APPROVED:

EXAMINED:

*R. G. Norman*  
R. G. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +40 DATE 31 MAY 19 61  
AT/PASSAGE FROM NEWPORT, RI TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	310	8	8	ScT	29.99	55	53						
02	305	8	8	ScT	30.00	55	53						
03	305	7	8	ScT	30.04	55	52						
04	307	7	8	ScT	30.04	54	51						
05	310	4	8	ScT	30.04	54	51						
06	310	4	8	ScT	30.06	56	53						
07	310	4	8	ScT	30.09	54	51						
08	310	6	8	ScT	30.12	52	49						
09	310	6	8	ScT	30.10	56	53						
10	310	6	8	ScT	30.06	56	53						
11	310	6	8	ScT	30.04	54	51						
12	315	8	8	BKN	30.02	56	53						
13	315	8	8	BKN	30.01	56	53						
14	210	8	8	BKN	29.98	56	53						
15	210	8	8	BKN	29.98	56	53						
16	210	8	8	BKN	29.98	56	53						
17	010	8	8	BKN	29.95	56	53						
18	010	8	8	BKN	29.92	56	53						
19	010	8	8	BKN	29.92	56	53						
20	010	8	7	DK	29.92	54	55						
21	010	8	7	DK	29.92	60	57						
22	012	7	7	DK	29.93	62	58						
23	015	7	7	DK	29.95	62	58						
24	020	7	6	DK	29.99	65	60						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE	Air Temp	CLOUDS				
		Occ- tant	Latitude	Longitude			Direction	Speed		Present	Past			Baro- meter Cor- rected (mb)	Amount of Clouds L (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> Clouds (Coded)	Type C <sub>M</sub> (0-9)
	(1-7) (GMT)	(0-3- 5-8)	(Degrees and tenths)	(Degrees and tenths)	GMT	(Coded)	(True) (00-36)	(True) (Knots)	(90-99)	(00-99)	(0-9)	(°F)						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction  (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Wednesday 31 May 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to the USS WADLEIGH (DD689) in a nest of 5 ships at pier one berth 134, U.S. Naval Base, Newport, R.I. with standard destroyer mooring lines doubled. Ships from pier outboard are USS ARCADIA (AD23), USS JOHN PAUL JONES (DD932), USS WADLEIGH, USS ABBOT, USS ROY O. HALE (DER385). SOPA is COMDESLANT in the USS YOSEMITE (AD19). Ships present include various units of the U.S. Atlantic Fleet and various harbor and district craft. Material condition YOKE and condition of readiness V are set.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentees: WOOD, Walter Bert, FT2, 238 94 00, USN since 0730 this date.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Moored as before. 1050 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

12-16 Moored as before.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

16-20 Moored as before.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

20-24 Moored as before.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N.R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH